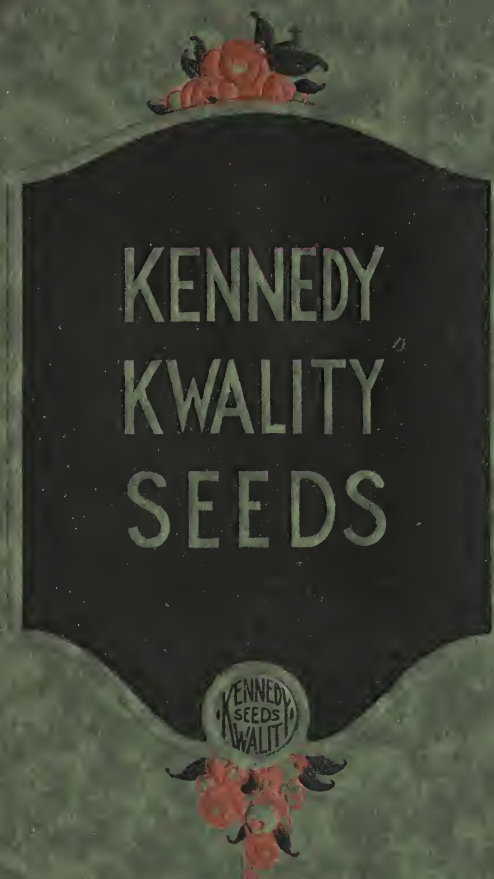


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SPRING
1930

ANDREW R. KENNEDY INC.
SEEDS ~ BULBS ~ PLANTS
224 W. 34TH ST. NEW YORK



Spring 1930



WE desire to call your attention to our location, which is by far the most convenient for a Seed Store, in New York City. Our store, 224 W. 34th Street, is at the 34th Street Entrance to the Pennsylvania Station. Thirty-fourth Street is as wide as Fifth Avenue, fine for those who shop by motor.

During the months of April, May and June we carry at our store a complete stock of Vegetable and Flower Plants, well advanced and ready to be planted out in the open garden.

Superintendents and Gardeners

A record of the best Superintendents and Gardeners is kept at our store. We recommend only those we know to be competent men and whose references bear thorough investigation. We make no charge to either party for this service.

Andrew R. Kennedy, Inc., give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. All claims must be made within five days after receipt of goods.

TERMS: Net Cash; 6% interest after sixty days.

Owing to the unusual conditions, prices are subject to change.

ANDREW R. KENNEDY, Inc.

Seedsman and Nurserymen

224 West 34th Street

NEW YORK

Phone Lackawanna 8928

AT 34th STREET ENTRANCE TO PENNSYLVANIA STATION

Kennedy Kwality Cut Flower Collection

GLADIOLI

Embodied in this collection will be found outstanding varieties for cut flower purposes, embracing practically all the shades of the gladiolus family. For the first time we have quantities of these excellent and new varieties, large enough to warrant our making this special offer.



Anna Eberius. Deep velvety purple, throat deeper, flowers large, spikes 3 to 4 feet high. A variety of great merit.

Carmen Sylva. Snow white, large flowers well placed on straight tall stems. Extra fine for cut flower.

Chateau Thierry. Orange cerise with yellow border, red blotch on lower petals. Tall spike with wide open, well formed flowers.

Crimson Glow. A perfect scarlet, extra large.

Evelyn Kirtland. Rosy pink, darker at the edges, fading to shell pink in the center. Large in size, of good substance and borne on strong stems.

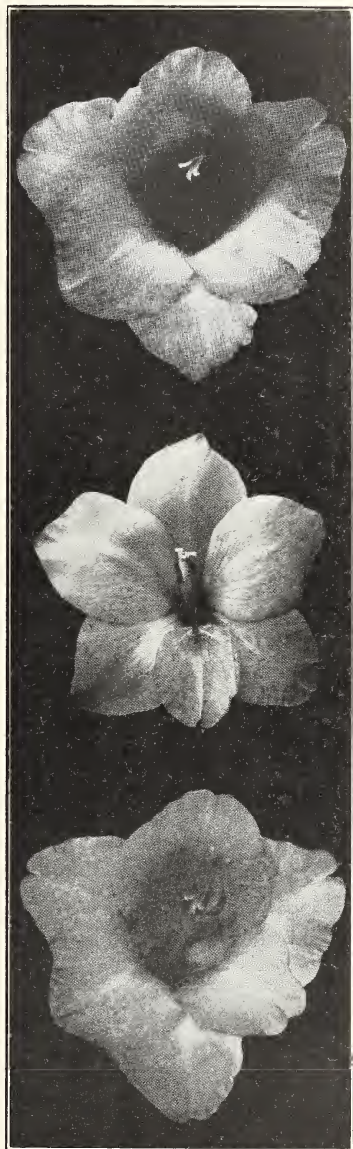
Giant Nymph. Light rose pink, with creamy yellow throat; very large wide open flowers, well arranged on long stem, grows 6 ft. tall.

Golden Measure. One of the best yellows yet introduced. Enormous wide open flowers of pure deep golden yellow, correctly placed on strong stem 4 to 5 feet high.

Herada. Blooms of immense size on tall, straight stems. Pure mauve with deeper markings in throat. A very striking variety.

Louise. Orchid lavender with deeper blotch in throat. Wide open flowers on strong stem. An exquisite color combination.

Rose Ash. Ashes of roses, a new color in Gladioli, which has attracted the attention of everyone who has seen it. Flowers are large on strong spikes 4 to 5 feet high.



We guarantee our bulbs to be the largest size and well matured, which is absolutely essential for producing exhibition flowers.

Above collection 100 each of 10 varieties \$90.00.

Orders may be placed for this collection for delivery from March 15 to July 15.

For general list of exhibition and standard varieties of Gladioli see pages 87-91.

Vegetable Seed Trials
D. N. Shoemaker
JAN 24 1930

KENNEDY KWALITY FLOWER SEED SPECIALTIES OF MERIT

ANEMONE

Creagh Castle Strain

This new strain of Anemone we believe received the first gold medal awarded by the Royal Horticultural Society for Anemone and also received the award of merit and the silver Bank-sion medal. The Creagh Castle strain comprises all the beautiful colors of the St. Brigid strain. Pkt. \$2.00, 3 pkts. \$5.00.



Antirrhinum—Majestic Delight

ANTIRRHINUM—MAJESTIC TYPE

This new type Antirrhinum from England should not be overlooked by anyone growing Snapdragon out-of-doors in beds or borders. With their sturdy growth, immense size of flower and fascinating colors we believe this type will be a great acquisition.

MAJESTIC DELIGHT

Delicate salmon pink shading to apricot with golden yellow center. This Antirrhinum is a most fascinating shade and combines immense size of bloom and very good habit. Pkt. 50c.

MAJESTIC GOLDEN DAWN

One of the finest of the Majestic type. Sturdy habit, immense flowers and the color is a golden buff overlaid salmon. Pkt. 50c.

MAJESTIC ORANGE KING

Close spike with extra large individual flowers often measuring 2 inches across the top. An exquisite blend of terra cotta above, the lip golden yellow merging to deep orange. Pkt. 50c.

MAJESTIC RED CHIEF

This variety has all the prominent characteristics of the Majestic class, such as very large individual blooms, symmetry and density of spike. The color is a rich deep scarlet. Splendid bedder. Pkt. 50c.

MAJESTIC SUNSET

A striking variety with dense truss and extra large individual flowers. An exquisite combination of colors, being a bright terra cotta shading gradually into rosy salmon. Valuable for bedding. Pkt. 50c.

MAJESTIC TWILIGHT

Twilight has all the eminent characteristics of the Majestic class, great size and perfect form of the individual bloom. The color is a delicate apricot with old gold center and salmon shading. Pkt. 50c.

ANTIRRHINUM (Snapdragon)

Forcing Varieties

Bronze King. A beautiful flower of rich bronze; a color rarely attained in Antirrhinums. Giant spikes. Pkt. \$1.00.

Ceylon Court. Strong grower, healthy and rust-resisting: 40 to 48 inches high. A beautiful canary yellow with spikes 10 to 14 inches, flowers closely set, one of the earliest and most productive. Ready for cutting two weeks earlier than most other varieties. Pkt. \$2.00.

Sunrise Trail. We claim this the finest snapdragon of its color; the blooms are very large and the color a beautiful salmon pink with an apricot lip. The spikes are very long and the plant is strong growing and very free blooming. Pkt. \$1.00.

White Wonder. Growers and exhibitors attending the Spring Flower shows pronounced it the finest giant white snapdragon in existence. Pkt. \$1.00.

Yellow Prince. This variety can best be described as yellow White Wonder. True daffodil yellow of enormous size. Pkt. \$1.00.

ANTIRRHINUM

Rock Hybrids

Small compact bushes of varied colored flowers in shades of rose, pink, purple, mauve and bi-colors. Blooms profusely and is excellent for rock gardens. Pkt. 50c.



Asters—Single Giant of California

ASTERS**Sutton's Southcote Beauty**

A giant single Ostrich Plume Aster. The flowers have long, perfectly formed petals. They are carried on long stiff stems and unrivalled by any other Aster for cutting. Also of great value for border planting, attaining a height of 2 to 2½ ft. Includes many beautiful colors. Pkt. 75c.

COSMOS**Hollywood Star**

The flowers of this odd late Crested type reproduces itself true to type. The flowers are Pink, Red, White, borne on long stems and very useful for cut flower purposes. Pkt. 50c.

**COSMOS EARLY EXPRESS
PINK**

An extra early Cosmos flowering in from forty-five to fifty days from the time seed is planted. The plant grows about two and one-half to three feet high and is covered with medium-sized bright pink flowers. Pkt. 25c., ¼ oz. \$1.00.

DELPHINIUM**Blackmore & Langdon's Prize Strain**

Blackmore & Langdon's collection of Delphiniums are the finest in the world. The seed we offer is saved from their choicest varieties. The named varieties do not come true from seed, therefore we offer mixed only. ⅓ oz. \$4.50, pkt. \$1.00.

DELPHINIUM**Watkins Samuel's English Wrexham Strain
(Hollyhock or Bee Delphinium)**

This is truly a marvelous strain of Delphinium. Strong stalks, in habit resembling the Hollyhock; flowers of gigantic size in which the bees are very prominent. Colors range from beautiful shades of lavender and mauve to rich, deep purple. Finest mixed, per pkt. \$1.50, ⅓ oz. \$5.00.

ASTERS**Single Giants of California**

This wonderful Aster was offered for the first time last year. It was developed from the Double Giants of California. The flowers measure 3 to 4 inches across with stems 18 to 24 inches in length. The petals are slightly twisted. We believe this new single type Aster will become very popular.

Purity. Snow white.

Azure. Light blue.

Purple Prince. Purple.

Lilac Queen. Lilac.

Exquisite. Delicate flesh pink.

Rose Pink. ⅓ oz. \$1.50, pkt. 35c.

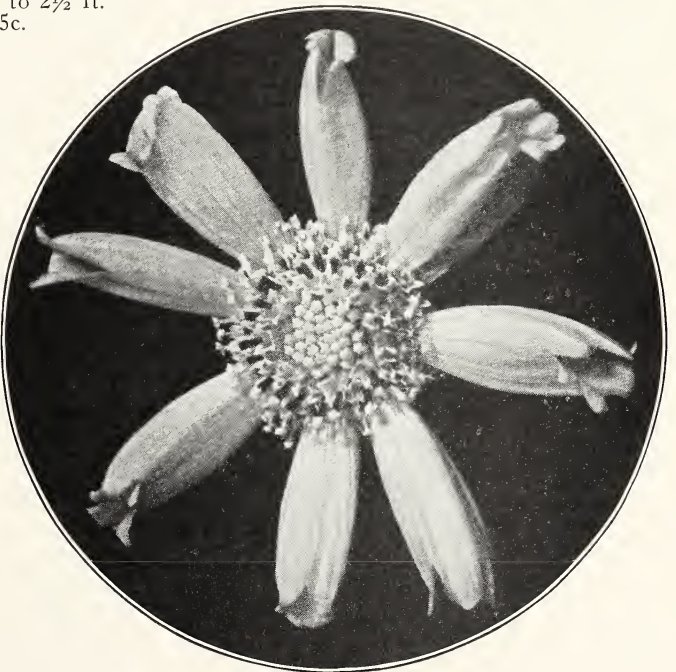
ASTERS**California Sunshine**

The California Sunshine Asters are an improvement of the Sunshine type. They retain the dainty appearance, but are larger and borne on long, stout stems measuring about 2 to 2½ ft.

Flesh, Pink, Carmine, Lavender, Violet. ⅓ oz. \$2.00. Pkt. 25c.

CALLIOPSIS**Tom Thumb, The Sultan**

A splendid new variety for bedding. The flowers are large and of a rich maroon crimson. Pkt. 50c.



Cosmos—Hollywood Star

DAHLIAS

Great care has been exercised in compiling our list of Dahlias and we feel that the varieties underlined in this catalogue are the best varieties yet introduced for exhibition or cut flower purposes.



Dahlia—Starfish

GERBERA, RESELECTED JAMESONII HYBRIDS

Roots for Outdoor Planting

In our many years of introducing new and recommending the better old varieties of seeds, bulbs and plants to our discriminating clientele, we have never received so many commendatory letters about any item we have recommended as we have received regarding the success our customers have had with this beautifully colored Daisy, during the past summer and fall. One customer, from Long Island, writes: "From 100 of your reselected Gerbera roots planted May 6th I cut five to six dozen flowers each week, beginning the last week in June up to the time they were ruined by frost."

Flowers average four inches in diameter and should be planted in quantity in every cut flower garden, as it adapts itself to all decorative purposes and is unexcelled in lasting qualities as a cut flower. On account of its continuous blooming it is a valuable subject for hardy borders. Colors range from apricot and shades of salmon, flesh pink to rich crimson, cream to yellow.

Roots may be planted any time from April 15th to May 15th in light soil, care being taken to plant the roots just deep enough to cover the crown $\frac{1}{4}$ to $\frac{1}{2}$ inch below the surface. **Extra Heavy Flowering Roots, \$75.00 per 100.**

DAHLIA (Orchid Flowered) Starfish

A recent introduction from Europe. A single Dahlia of medium height, petals twisted in such a manner as to give a star effect. The colors are Pure White, Red, Orange and Canary Yellow, the back of the petals usually being of another color. Some of the varieties are dotted and blotched on both the top and bottom of the petals, giving a bizarre effect as the flower opens. Pkt. 50c.

DAHLIA Coltness Hybrids

A wonderful class of single Dahlias. The plants are of compact habit about 18 inches high, giving a succession of bloom from July until frost and are about 3 in. in diameter. Pkt. 50c., $\frac{1}{8}$ oz. \$2.00.

DELPHINIUM ROOTS Kennedy Kwality Delphinium (Wrexham Strain)

Extra selected field grown roots. \$10.00 per dozen, \$75.00 per 100.



Gerbera—Reselected Jamesonii Hybrids
Growing in Hardy Border

GLADIOLUS

We specialize in the new and better varieties. See varieties underlined in general list pages 87-91.

HUNNEMANNIA

(Bush Eschscholtzia, Giant Yellow Tulip Poppy)

Fumariaefolia. Seed sown early in May will produce plants covered with large, bright yellow poppy-like flowers from the middle of July until hard frost. The plants grow about 2 feet high, are quite bushy and have beautiful feathery, glaucous foliage. Excellent for cut flowers, lasting a long time in water. $\frac{1}{4}$ oz. 75c., pkt. 15c.

LARKSPUR**Exquisite Rose**

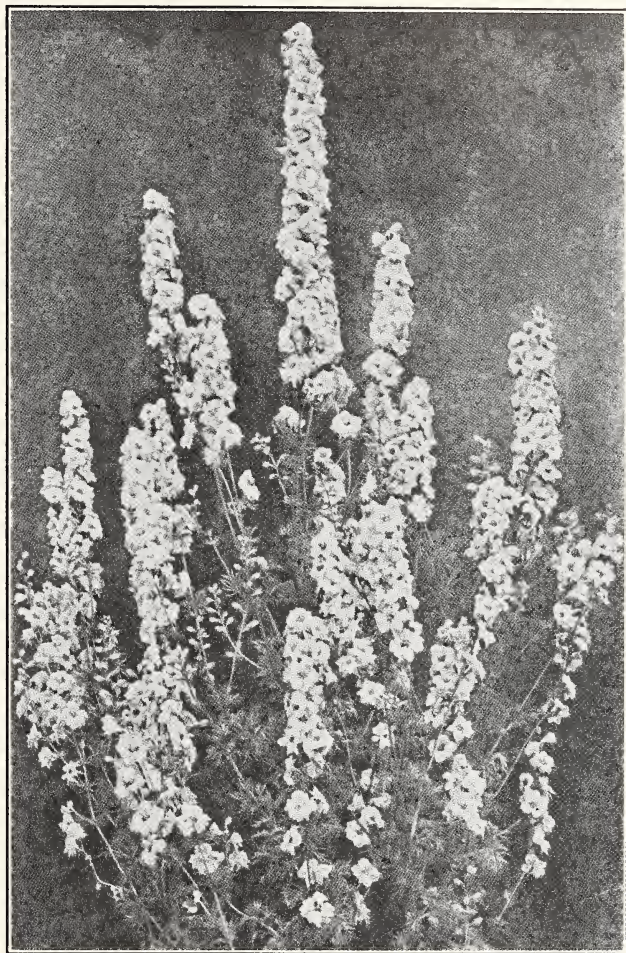
A beautiful shade of rose pink, several tones deeper than Exquisite Pink Improved, but with the same new improved Delphinium form and coming quite true. Pkt. 25c., $\frac{1}{4}$ oz. \$1.25.

LARKSPUR**La France**

Very floriferous with large, well formed, double flowers well placed on long stems. Of vigorous growth and more resistant to mildew than most other stock flowered varieties. A pleasing shade of salmon pink. $\frac{1}{4}$ oz. \$2.00, pkt. 50c.

LARKSPUR**Los Angeles**

This variety has the same rich salmon ground as La France, but is overlaid with a brilliant rose. The foliage is dark green making the large double flowers more prominent. $\frac{1}{4}$ oz. \$2.50, pkt. 50c.



Larkspur—Los Angeles

LILIUM LONGIFLORUM PRAECOX**White Queen**

This beautiful snow white Lily has long pendant flowers and may be brought into bloom from seed in six to seven months from time of sowing and frequently blooms twice the same year. The flowers are of exquisite form and freely produced. Pkt. 50c.

MIGNONETTE

Kennedy's Kolossal. (Greenhouse grown seed.)

Produces spikes twice the size of any other variety, and has received many awards at New York flower shows. Pkt. \$1.00, $\frac{1}{8}$ oz. \$5.00.

MYOSOTIS—Blue Bouquet

This massive blooming Forget-me-not has the large clusters of bloom of the Robusta Grandiflora type but is of wonderfully compact habit with unusually large flowers of rich deep blue. Very effective for bedding. Pkt. 50c.

STOCK**EARLY GIANT IMPERIAL
OLD ROSE**

A very beautiful shade of old rose similar to the very popular Old Rose in the Nice group. Very double and have very large individual florets. Pkt. \$1.00.



Mignonette—Kennedy's Kolossal

SALVIA

Farinacea. Although classed as a perennial, it is best grown as an annual by sowing seed indoors early. It starts flowering late in July and is not only a most unique flower but its light blue color is an attraction to the garden from July until frost. Unlike other salvias it is an excellent cut flower, 2 feet. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.



Scabiosa Caucasica Goldingensis

SCABIOSA

Goldingensis (English Strain)

The finest strain of *Scabiosa Caucasica* yet introduced. The flowers are rich, deep lavender, very large and borne on long, strong stems. Pkt. 50c.

**SUNFLOWER—
MINIATURE**
(*Helianthus*)

Remarkable for their continuous blooming and cut flower qualities, *Helianthus* are becoming very popular. The varieties listed below we consider deserving of a place in every garden.

Apollo. Star shaped, golden yellow. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

Dazzler. Rich chestnut tipped with orange. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

Red Hybrids. Various shades of reds and browns. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.



Stock Old Rose

**STOCK
EARLY GIANT IMPERIAL**

Elk's Pride

A new shade in the Early Giant Imperial group; an intense royal purple of vigorous growth, attaining a height of 24 to 30 inches. Early blooming, florets large and sweet scented. Very durable. Pkt. \$1.00, $\frac{1}{8}$ oz. \$2.50.

OLD ROSE

A very beautiful shade of old rose similar to the very popular Old Rose in the Nice group. It is very double and has very large individual florets. $\frac{1}{8}$ oz. \$2.50, pkt. \$1.00.



Verbena, Venosa. See Page 7.



Sweet Pea—The Fawn

SWEET PEAS

(New Varieties)

All Bright (English)

A brilliant scarlet cerise, surpassing all other red Sweet Peas. Four flowers on a stem which do not burn in the hottest sun. Pkt. 50c.

Blue Flame (English)

True deep blue with the standard a trifle deeper than the wings. The largest dark blue in existence. Pkt. 50c.

The Fawn (English)

A combination of yellow and pink perfectly blended into an exquisite shade of rich cham-pais pink suffused amber on cream ground. Pkt. 50c.

Ruffled Beauty (English)

Flowers are a clear shade of lilac pink over an amber ground and gracefully ruffled. Pkt. 50c.

VERBENA ERINOIDES

Finely cut foliage spreading over the ground like moss, purplish-blue flowers in great profusion, height 9 in. Blooms from June until frost. Excellent for beds or rockeries. Pkt. 25c., $\frac{1}{8}$ oz. \$1.25.

VERBENA**Dwarf Compact Fireball**

A dwarf compact Verbena about six inches high literally covered with bright scarlet blooms, excellent for borders, beds or pot plants and comes absolutely true from seed. $\frac{1}{8}$ oz. \$1.50, pkt. 50c.

VERBENA**Mammoth Golden Queen**

After many years a clear golden yellow Verbena has been produced. This variety is of medium size of vigorous growth and one of the earliest to bloom and continues to flower until frost, making it very valuable for bedding purposes. $\frac{1}{8}$ oz. \$1.00, pkt. 35c.

VERBENA VENOSA

Unlike the trailing Verbena it is upright in growth. Plants grow about 18 inches high, producing beautiful purple flowers. If seed is sown early, will bloom from June until frost.

Although classed as a perennial, in this section of the country, will give much better results if grown as an annual. Start seed in January. Pkt 25c., $\frac{1}{4}$ oz. 75c.

VIOLA**Sutton's Apricot Queen**

Beautiful rich apricot shade, tinged orange toward the center. A very unusual color. Pkt. 75c.

VIOLA**Jersey Gem**

A large compact plant producing continuous bloom for a long period. Deep violet blue. Pkt. 25c.



Viola—Jersey Gem

KENNEDY KWALITY VEGETABLE SEED SPECIALTIES OF MERIT



Prize Winning Exhibit of Vegetables Grown by Mr. H. Michelsen, Gardener to Mrs. Payne Whitney. Kennedy Kwality Seeds used exclusively.

ASPARAGUS (Roots) Pedigreed Mary Washington

The best green Asparagus yet introduced which should not be overlooked by anyone desiring the best.

There is no variety of Asparagus as good as the Washington and no strain of the Washington nearly as good as the "Mary". It is earlier, more productive, has larger stalks and possesses highest rust resistance.

Strong 2 year old roots. 100 \$4.00, 1,000 \$35.00.

Strong 3 year old roots. 100 \$6.00, 1,000 \$55.00.

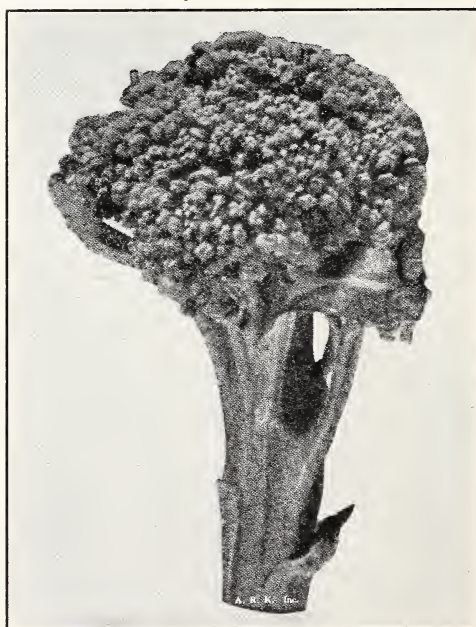
BEANS—LIMA

Early Giant Bush. Unlike most Lima Beans, successive sowings may be made of this variety from the middle of May to July. It is a quick-growing variety and very productive. The beans are large and thick and of delicious flavor. Pkt. 25c., pt. 75c., qt. \$1.25, pk. \$7.00.

BROCCOLI Italian Sprouting

Large heads similar to Cauliflower with the combined Cauliflower and Asparagus flavor.

Produces a second crop after main head has been cut. Pkt. 25c., $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.



Broccoli—Italian Sprouting



Cauliflower—Kennedy's Early Snowball

CAULIFLOWER

Kennedy's Early Snowball. The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes. Pure white; firmest texture; cannot be too highly recommended. Excellent for growing under glass. Pkt. 25c., $\frac{1}{4}$ oz. \$2.00.



Celery—Kennedy's Golden Plume

CELERY

Kennedy's Golden Plume. This is without doubt the best celery yet introduced, positively the earliest in maturing, very large and immune to blight and rust. The stalks are creamy yellow of excellent quality and unexcelled flavor. Pkt. 25c., oz. \$3.50.

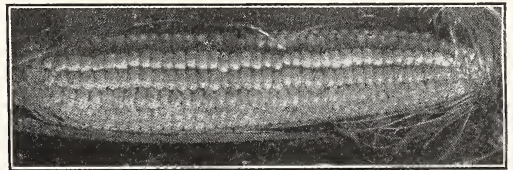


Carrot—Kennedy's Koreless

CARROT

(Kennedy's Koreless)

Roots average 6 inches in length by $1\frac{1}{2}$ inches in diameter, nearly cylindrical in form, exceptionally smooth and of a distinct, deep orange color. The flesh is crisp and sweet, and quite lacking in woodiness or core, tops very small. Pkt. 10c, oz. 50c, $\frac{1}{4}$ lb. \$1.50.



Corn—Golden Sunshine

CORN

Golden Sunshine

Golden Sunshine fills a long felt want for a Golden Bantam type which is early. Sunshine is ready for the table a week to ten days earlier than Golden Bantam. The plant growth is more dwarf and the ears closer to the ground. The ears are the same size as Bantam but 12 rowed instead of 8 of equally good color and quality. Pt. 60c, qt. \$1.00.

LEEK

International Exhibition

A splendid new variety of gigantic size and good quality, highly recommended for exhibition. Pkt. 25c., oz. \$1.50.

ONION

Ailsa Craig (Exhibition Strain). Our strain of this well-known Exhibition Onion is not to be surpassed. It is a very large, globe-shaped variety; color yellow and a good keeper. Our stock has been grown especially for us by one of the most renowned English growers. Pkt. 25c., oz. \$1.00, $\frac{1}{4}$ lb. \$3.50.

KENNEDY'S GREEN VELVET LAWN GRASS SEED. SEE PAGE 36.

TWO NEW GARDEN PEAS OF GREAT MERIT FROM ENGLAND



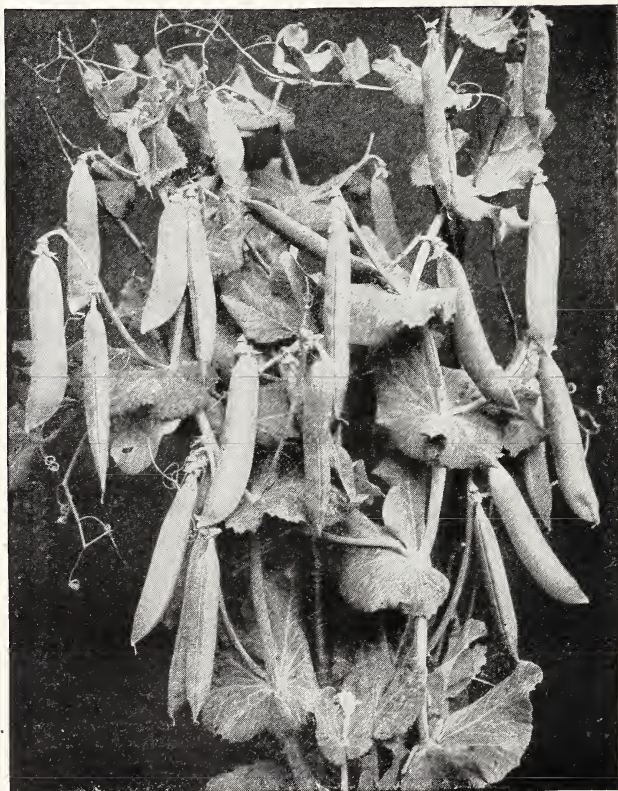
Peas—Onward

PEAS**English Improved "Early Bird"**

This is a hard seeded variety which comes in before the extra early dwarf sorts are finished, grows 4 feet high and the vines are literally covered with long, well-filled pods containing 8 or 9 dark green peas of excellent quality. After our trials last year we cannot recommend this Pea too highly. Qt. \$1.50, pk. \$10.00.

PEAS**ONWARD (Watkin & Simpson's)**

A very distinct variety. It is an exceptionally heavy cropper, mid-season dwarf Marrowfat, with vigorous short-jointed medium green foliage. The large straight, blunt-nosed pods hang in pairs and are very tightly filled with Peas of excellent flavor. This introduction is the most valuable addition of recent years to the dwarf class. Height $2\frac{1}{2}$ to 3 ft. Highly recommended at the R. H. S. trials, Wisley. Qt. \$2.00, pk. \$13.00.

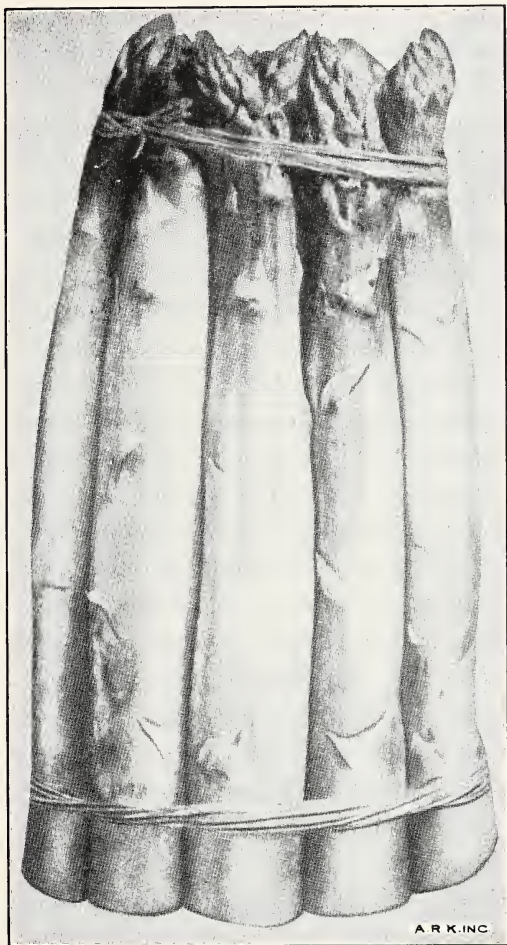


Peas—English Early Bird

TOMATO**Marglobe**

Introduced by Prof. Richard of the U. S. Dept. of Agriculture. Absolutely rust and wilt proof, very productive, early and continues to bear with the late sorts. Delicious flavor and attractive appearance. Pkt. 25c., oz. \$1.50.

KENNEDY KWALITY VEGETABLE SEEDS



Asparagus—Pedigreed Mary Washington

ARTICHOKE

Seed should be sown in April or May; when plants are large enough transplant in rows 3 feet apart. Plant in deep, rich soil, well fertilized. Artichokes may be grown as an annual by planting the seed in hotbeds in February and transplanting after all danger of frost is past.

Large Green Globe. Pkt. 25c., oz. \$1.00.

Jerusalem. Plant from tubers, in rows 3 feet apart, cultivate frequently. Qt. 35c., pk. \$2.00.

ASPARAGUS ROOTS

Dig trench $1\frac{1}{2}$ feet deep and about 1 foot wide and fill in with about 6 inches of well rotted manure, on this place about 5 inches of rich soil; put in roots about $1\frac{1}{2}$ feet apart, crown upright. Cover to within about 5 inches from the top of the trench, fill trench as plants grow.

Conover's Colossal. Strong 2-year-old roots. 100 \$2.50, 1,000 \$20.00.

Palmetto. Strong 2-year-old roots. 100 \$2.50, 1,000 \$25.00.

Palmetto. Strong 3-year-old roots. 100 \$3.50, 1,000 \$30.00.

Palmetto. Extra strong roots for forcing. 100 \$10.00.

Pedigreed Mary Washington. Fully described on Page 8. Strong selected 2-year-old roots. 100 \$4.00, 1,000 \$35.00.

Strong selected 3-year-old roots. 100 \$6.00, 1,000 \$55.00.

Pedigreed Washington. Result of many years' work by Prof. J. B. Norton, whose aim was to create a strain which is rust resistant. This variety produces large, straight shoots of dark green with a heavy purple overtone, the tips are tight and firm and do not open until well out of the ground. 2 year roots, 100 \$3.00, 1,000 \$25.00.

ASPARAGUS (Seed)

Columbian Mammoth White. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 45c.

Palmetto. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 45c.

BEANS—LIMA

DWARF OR BUSH

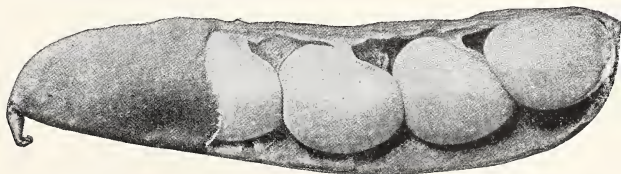
As these beans are more tender than the Snap beans they should not be planted before the middle of May. Sow seed, eye downward, in rows 2 feet apart, cover seed about 1 inch and thin out to about 6 inches apart.

Burpee's Improved Bush. Both beans and pods larger than the old type; average one more bean pod; beans larger and thicker than in the old form. Pkt. 15c., pt. 65c., qt. \$1.10.

Dreer's Bush (True Strain). A thick seeded, or potato type, of Dwarf Lima; equally productive with Burpee's but a week later; of high quality. Pkt. 15c., pt. 65c., qt. \$1.10.

Early Giant Bush. Unlike most Lima beans, successive sowings may be made of this variety from the middle of May to July. It is a quick growing variety and very productive. The beans are large and thick and of delicious flavor. Pkt. 25c., pt. 75c., qt. \$1.25.

Fordhook Bush. The only erect form of the popular Potato Lima, resembles Dreer's Bush Lima in shape, but the beans are twice as large. The pods, which are borne in great profusion, contain 4 to 5 beans of excellent flavor. Pkt. 15c., pt. 65c., qt. \$1.10.



Beans—Fordhook Bush Lima

Henderson's Bush. A vigorous, hardy, very early and small type of Bush Lima; much in favor with canners. Pods small, about 3 inches long, containing 3 to 4 small, flat, white beans of good quality. Pkt. 15c., pt. 65c., qt. \$1.10.

BEANS POLE LIMA

Plant in hills 4 feet apart each way, 8 or 10 seeds to each hill. Set seed eye downward about 1 inch deep. Do not plant pole beans until warm weather has set in. Thin out to 4 or 5 plants when danger from frost, insects, etc., is over.



Beans—King of the Garden Pole Lima

Dreer's Improved (Challenger). Plants very vigorous, very hardy, late and productive. Pods about 3½ inches long, containing 4 to 5 very thick, medium sized, light green beans of excellent quality. Also known as Potato Lima. Pkt. 15c., pt. 50c., qt. \$1.00.

Early Jersey. About a week earlier than Large White Lima, with pods and beans somewhat smaller. Pkt. 15c., pt. 40c., qt. 70c.

Early Leviathan. A very early, large podded variety; the earliest of the Large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans. Pkt. 15c., pt. 50c., qt. 85c.

Green Seeded Carpinteria. A very fine, vigorous, strong growing Lima. Very productive, and the beans, usually four to the pod, are larger and somewhat thicker than ordinary Limas. Seed retains its distinctively green tinge. Pkt. 15c., pt. 60c., qt. \$1.00.

King of the Garden. An improved strain of Large White Lima; pods about an inch longer proportionately wider and uniformly five seeded. Pkt. 15c., pt. 60c., qt. \$1.00.

Large White. The standard Pole Lima. Vigorous, mid-season, productive. Pods 4 to 5 inches long, very flat. Pkt. 15c., pt. 40c., qt. 75c.

BROAD BEANS

Windsor. The English Broad Bean, the largest and best of its class. Enormous pods, often containing five very large beans of excellent flavor. Pt. 50c., qt. \$1.00

BEANS—DWARF, GREEN PODDED

For a succession sow seed about every two weeks from early May until August 15th. Sow seed about 2 inches apart, thinning out to three or four inches, leaving about 2 feet between the rows. Cultivate frequently.

Black Valentine. Beautiful large pods about 6 inches long, slender, round and nearly straight; fine grained, dark green in color. Seed black. An early, productive, profitable gardener's variety. Plant more vigorous and productive than Red Valentine and pods darker green. Pkt. 15c., pt. 45c., qt. 80c.

Black Valentine, Stringless. An improvement on Black Valentine with all the good qualities but absolutely stringless. Pkt. 25c., pt. 60c., qt. \$1.00.

Bountiful. Rich green color, thick, flat, long and very uniform. An immense cropper and perfectly stringless. Pkt. 15c., pt. 55c., qt. \$1.00.

Burpee's Stringless Green Pod. Early, hardy, vigorous and productive. Pods large, 5 inches long, stout, round and creasebacked, dark green in color; absolutely stringless. Pkt. 15c., pt. 60c., qt. \$1.00.

Dwarf Horticultural. An old standard snap and shell sort. Pods about 5 inches long, almost stringless; greenish-yellow splashed with carmine. Pkt. 15c., pt. 45c., qt. 80c.

Extra Early Refugee. A very hardy, early and productive type of Refugee. Pods 4 to 5 inches long, uniform, round and slightly creasebacked, slightly stringy, brittle and fine grained; quality good; color light green. Pkt. 15c., pt. 45c., qt. 80c.

Earliest Red Valentine. An improved strain of Red Valentine. Pods somewhat longer and more round. Pkt. 15c., pt. 45c., qt. 80c.

Giant Stringless Green Pod. An early green-podded Bean, absolutely stringless; fine flavor. Pkt. 15c., pt. 60c., qt. \$1.00.

BEANS, GREEN PODDED—Continued



Beans—Bountiful

Masterpiece. An English variety used quite extensively in this country as a forcing sort on private estates. When grown under glass the plants are of robust constitution, unusually prolific, early and hardy; pods very dark green, about 7 inches long, straight, thick, handsome and tender when very young, developing considerable string as they mature. Pt. \$1.00, qt. \$1.75.

Refugee Stringless. A desirable stringless selection from Refugee or 1,000 to 1, but more nearly resembles Extra Early Refugee in habit of growth, productiveness and earliness. Pkt. 15c., pt. 75c., qt. \$1.25.

Refugee, or Thousand-to-One. A very productive, hardy, vigorous late sort, much in favor with the canning trade. Pods 5 to 5½ inches long, somewhat slender, round and slightly curved; almost stringless; fine-grained and good quality; color light green. Pkt. 15c., pt. 50c., qt. 85c.

WAX OR YELLOW-PODDED VARIETIES

Davis' White Kidney Wax. An early, productive and attractive wax variety. Pods large and flat, 6½ to 7 inches long, very uniform and extremely straight, stringy and fibrous and fair quality. Color clear bright yellow. Seed white and kidney shaped. Pkt. 15c., pt. 45c., qt. 80c.

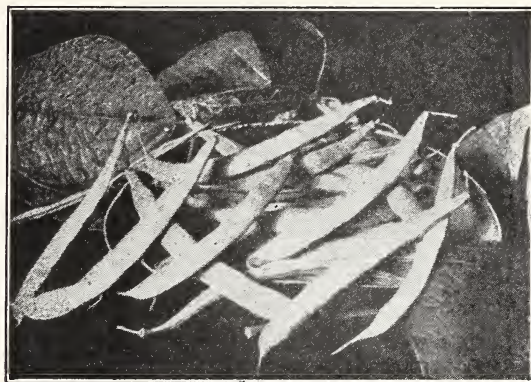
Flageolet Wax. A vigorous, hardy and productive mid-season variety. Pods very large, 6½ to 7½ inches long, slightly curved and flat; a trifle stringy and fibrous in texture. Color greenish yellow; beans violet or purple in color; withstands hot weather better than most wax sorts. Pkt. 15c., pt. 50c., qt. 85c.

Hodson Wax. Extremely vigorous, very hardy and productive, though rather late. Noted for its very large, flat, gently curved, attractive wax pods which are 6 to 6½ inches long. Pkt. 15c., pt. 50c., qt. 85c.

Improved Golden Wax. Probably the most popular of the wax varieties and one of the best. Very early and quite productive; pods 4 to 4½ inches long, very stout, straight or slightly curved and oval in form; flesh brittle, stringless and of good quality; color bright yellow. Pkt. 15c., pt. 60c., qt. \$1.00.

Surecrop Wax (Wax Bountiful). Rust resistant and absolutely stringless at all times. Very productive; pods large and flat, averaging six inches in length. May be planted early, as it is very hardy and bears within sixty days. Without a doubt the best wax stringless bean yet introduced. Pt. 60c., qt. \$1.00.

Wardwell's Kidney Wax. Very popular, early. Pods large, 5½ to 6 inches long, moderately stout, straight and flat, fleshy, brittle, fine grained and nearly stringless. Of good quality and very attractive. Pkt. 15c., pt. 50c., qt. 85c.



Beans—Imp. Golden Wax

POLE OR RUNNING

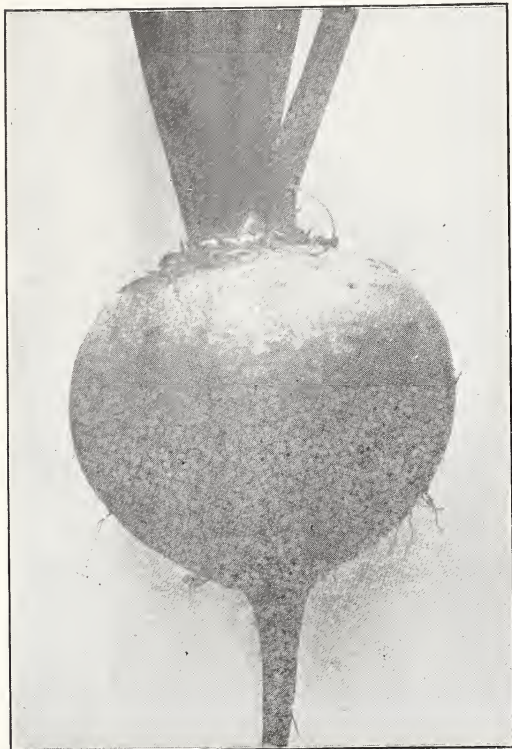
Extra Early Golden Cluster Wax. An excellent pole wax-podded sort; early, vigorous, hardy and productive. Pods 6½ to 7 inches long, extremely straight, broad and flat; very fleshy, stringy though fine grained, attractive and good quality; color light waxy-yellow. Pkt. 15c., pt. 50c., qt. \$1.00.

Horticultural Cranberry. Both beans and pods are larger than in other types of Pole Horticultural; mid-season, vigorous and productive. Pods 6 to 7 inches long, flat and stringless; very showy; color light green, splashed with bright carmine. Pkt. 15c., pt. 40c., qt. 70c.

Kentucky Wonder, or Old Homestead. The most popular, green-podded climbing, or corn-hill bean; early and productive. Pods 8 to 9 inches long, very slender, decidedly curved, slightly stringy, tender and good quality. Sometimes called yard bean. Pkt. 15c., pt. 40c., qt. 75c.

Scarlet Runner. On the order of the Limas; grown mostly in America for its ornamental, bright scarlet flowers. Seed reddish-brown, mottled black. Pkt. 15c., pt. 40c., qt. 75c.

BEETS



Beet—Kennedy's Dark Leaved Globe

For early supply sow as soon as the ground is in working order, in drills one foot apart and one inch deep. When the plants are well forward thin out to about 3 inches apart. For succession sow until July 20th.

Crimson Globe. A late or main crop variety, medium in size, globe shaped; flesh deep purple, slightly zoned. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Crosby's Egyptian. We have an unequalled strain of this superb, extra early sort. Roots a flattened globe shape; skin very dark red, flesh a trifle lighter. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Kennedy's Dark Leaved Globe. This variety has not only a dark leaf like the best decorative strains, but is equal in color of the flesh to Detroit Dark Red. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Detroit Dark Red. One of the very best sorts for home or market gardens and for canning purposes. Roots uniformly smooth, of medium size, and globe shaped; skin dark red, flesh solid vermilion red. Our special stock of this variety shows no white zones. Tops are small, upright, dark green, shaded red. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early Model. Very choice strain. This is a fine selection of blood-red Beet, extremely smooth and symmetrical growth. The shape is nearly round, color rich blood-red. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early Blood Turnip, Improved. The old standard table Beet; roots nearly round or slightly flattened, bright red, zoned and of good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Eclipse. An early variety with small tops and medium sized, round, bright, red roots, flesh bright red, zoned pinkish-white. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.75.

Early Wonder. A selection from Crosby's Egyptian though not so early. Roots very uniform, nearly globe-shaped, with small top, skin dark red, flesh deep blood red, early or late planting. Pkt. 15c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Long Smooth Blood. A standard, long, late variety; roots 14 inches long, smooth, rather slender; flesh deep purplish red; good quality and excellent keeper. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

BROCCOLI

For cultural directions see Cauliflower.

Italian Sprouting. For description see page 8. Pkt. 25c., $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

Purple Cape. Very similar to White Cape, excepting in color, heads being of a brownish purple. Pkt. 10c., oz. 75c.

White Cape. Heads compact, good size and of a creamy white color; one of the most certain to head. Pkt. 10c., oz. 75c.

Walcheren. Pkt. 10c., oz. 75c.

BRUSSELS SPROUTS



Brussels Sprouts—Imp. Dalkeith

Sow in May, in shallow drills 12 inches apart, in July transplanting to $1\frac{1}{2}$ feet apart, leaving about $2\frac{1}{2}$ feet between the rows. Cultivate the same as Cabbage.

Dalkeith. Plant stems about 20 inches high and well covered with 2-inch sprouts; hardy and fairly early. Pkt. 10c., oz. 50c.

Improved Dwarf. Stem 20 inches high; sprouts about 2 inches in diameter and well rounded; moderately early. Pkt. 10c., oz. 40c.

Long Island Improved. The finest variety grown, producing solid, round sprouts of the best quality. Pkt. 10c., oz. 50c.

Tall. Compact heads of best quality. Pkt. 10c., oz. 45c.

CABBAGE



Cabbage—Early Jersey Wakefield

For very early use sow in January or February in hotbeds; prick out the plants into other hotbeds or sow in hotbeds in March. Transplant to the open ground after April 1st in rows 2 feet apart and 18 inches from plant to plant. The Autumn and Winter varieties may be sown early in May in shallow drills 3 or 4 inches apart; transplant early in July, making the rows about 2½ feet apart and setting the plants 2 feet apart in the rows. Cultivate freely.

All Seasons. Heads large, round and very deep; can be planted for early or late crop; a splendid keeper; in season a late second early. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Autumn King. Probably the largest of the cabbage family; heads very large and flat; leaves of upright growth, frilled or scalloped unlike other varieties; late in maturing and requires strong soil to head well. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Baby Head. Small perfectly round heads. Very early and solid. Pkt. 15c., oz. \$1.00.

Chinese Cabbage (Pe Tsai). Sometimes called Celery Cabbage; resembles Cos Lettuce as much as cabbage, though with a decided cabbage flavor. Pkt. 10c., oz. 50c.

Copenhagen Market. Very fine, nearly as early as Jersey Wakefield; stem short, heads large, round and solid, with few outer leaves of an upright growth. Our stock of this popular variety is very early uniform and dependable. Pkt. 15c., oz. \$1.00.

Danish Ball Head. One of the very best winter sorts and one of the most hardy; heads round and very solid. Our selected stock of this cabbage is unexcelled. Pkt. 10c., oz. \$1.00.

Early Jersey Wakefield. Reselected. The most widely known and popular extra early variety; heads a broad cone shape and very solid. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Early Spring. Extra early, very short stemmed, the heads nearly resting on the ground; heads round and flat, with few outside leaves, which permits of close planting. Pkt. 10c., oz. 75c.

Early Winnigstadt. Medium early, short stemmed; heads solid, fine grained, cone shaped and pointed, the leaves having a peculiar and distinct twist at point of head; very productive and excellent quality. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Early Flat Dutch. Earlier and heads somewhat smaller than Late Flat Dutch; a good short stemmed second early. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Golden Acre. An extra early selection of the Copenhagen type and the earliest of the round headed cabbages maturing with Jersey Wakefield. Plant small, dwarf and compact, with few outer leaves; heads of medium size, round as a ball, hard, solid and very uniform. Pkt. 10c., oz. \$1.00.

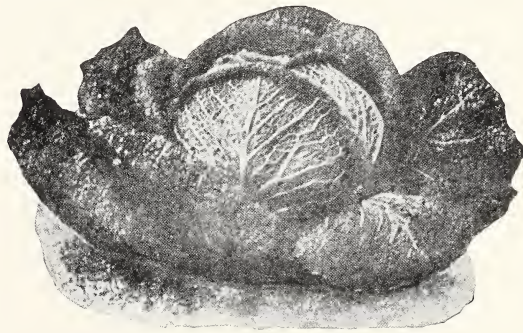
Large Late American Drumhead. One of the largest, most solid, and best keeping late varieties. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.

Mammoth Red Rock. The largest and surest heading red cabbage; more deeply colored at the heart than Red Dutch; medium to long stem. Pkt. 10c., oz. 75c.

Perfection Drumhead Savoy. The best winter keeper of the Savoys; heads late, round, compact and solid; leaves numerous, deep green and coarsely crimped. Pkt. 10c., oz. 75c.

Premium Late Flat Dutch. A justly popular and esteemed variety; extensively cultivated for market and family use. Heads large, round, flattened and very firm; has a medium stem and is very hardy. Pkt. 10c., oz. 75c.

Succession. One of the best of cabbages; heads very large and somewhat flat; ten days later than Early Summer. Pkt. 10c., oz. 75c., ¼ lb. \$2.75.



Cabbage—Surehead Savoy

Surehead Savoy. All head and always sure to head. This is an exceptionally fine late cabbage of the Flat Dutch type, but with the outer leaves of more upright growth. Heads are large, round and flattened, very hard and fine-grained; splendid keeper. Pkt. 10c., oz. 75c.

Cabbage Plants, April, May, June
By doz., 100 or 1,000

A good rule for all small seeds is merely press them into the earth about their own depth. More seeds are "buried" than "planted."

CARROT



Carrot—New Red Intermediate

To grow to perfection requires a rich, deep sandy loam, well pulverized and deeply cultivated. For an early crop sow in May and June in drills about 1 foot apart, thinning out to 3 inches in the row; sow for main crops in June and July.

Kennedy's Koreless. The most appetizing carrot we know of and of highest quality. The roots average 6 in. in length by $1\frac{1}{2}$ in. in diameter, nearly cylindrical in form, exceptionally smooth and of a distinct, deep orange color. The flesh is crisp and sweet, and quite lacking in woodiness or core, tops very small. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Chantenay Half Long. Excellent medium early half long stump rooted variety; roots about 6 inches long; very thick, smooth and of a deep orange-red color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Danvers Half Long. The best known second early, half long sort; roots 6 to 8 inches long, tapering to a blunt point; flesh deep orange, tender and good quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Early French Forcing. The earliest variety; tops very small; roots almost round, about $2\frac{1}{2}$ inches long; orange-red in color. Pkt. 10c., oz. 40c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

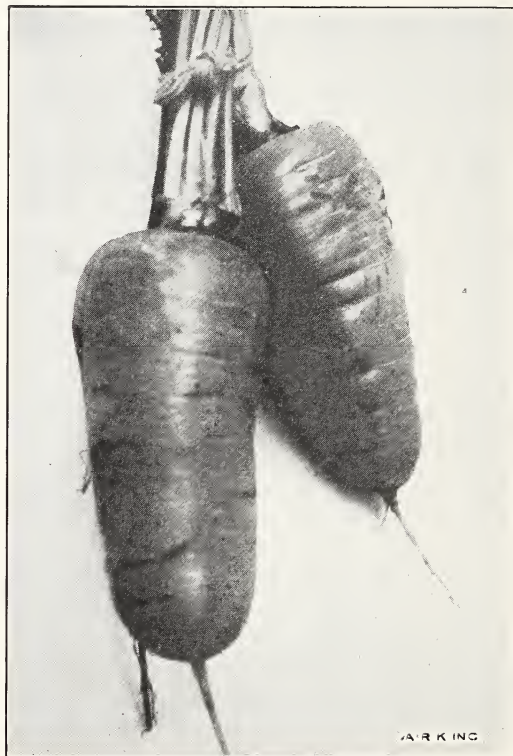
Early Scarlet Horn. Very early, with small top; roots about 3 inches long, rather blunt rooted; color orange-red. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Improved Long Red Surrey. An improvement on Long Orange Carrot. A very productive deep orange carrot about seven inches long, free from woody core. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Long Orange Improved. Intermediate season, standard sort; roots 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Oxheart. Mature roots $4\frac{1}{2}$ to 5 inches long, very stout and thick, ending in an abrupt, small tap root; small top and easily harvested, color bright orange. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Sutton's New Red Intermediate. By far the best carrot yet introduced. It is uniform in shape and grows clean and free from side roots, practically no core and very tender. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.



Carrot—Danvers Half Long

CARDOON

Plant seed in early Spring about 1 inch deep, rows 3 feet apart. Soil should be moist and rich. When full size, bind together and bank up like celery. Stems are used for salads and soup.

Large Solid. Smooth, leaves almost free from spines. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

CAULIFLOWER



Cauliflower—Kennedy's Extra Early Snowball

Sow the seed in a hotbed in January or February. Culture same as for Cabbage. Water freely in dry weather, especially when they begin to head. Cauliflower succeeds best when planted in frames at the close of winter and brought to maturity before the summer heat sets in.

Dry Weather. One of the very best varieties; especially adapted for growing in dry locations. Pkt. 25c., $\frac{1}{4}$ oz. \$2.00.

Erfurt Earliest Dwarf. An excellent sort, producing good sized creamy white heads; one of the best for general cultivation. Pkt. 25c., $\frac{1}{4}$ oz. \$2.00.

Kennedy's Extra Early Snowball. The finest and earliest Cauliflower in cultivation. Grand for exhibition and table purposes. Pure White; firmest texture; cannot be too highly recommended. Excellent for growing under glass. Pkt. 25c., $\frac{1}{4}$ oz. \$2.00.

Veitch's Autumn Giant. A large, vigorous, late variety; heads large, firm, very white and well protected by large, dark green foliage; stem rather long. Pkt. 10c., oz. \$1.50.

Cauliflower Plants, April, May, June
By doz., 100 or 1,000

CELERY

Sow very early in Spring in moist, rich ground; when the plants are from 4 to 6 inches high transplant into trenches 4 inches deep, 9 inches wide and 3 feet from trench to trench; set the plants 6 inches apart in rows. The easiest way to blanch Celery is by means of the water-proof Celery bleacher and no banking of soil is necessary; by means of this process the Celery is ready for use in fifteen days.

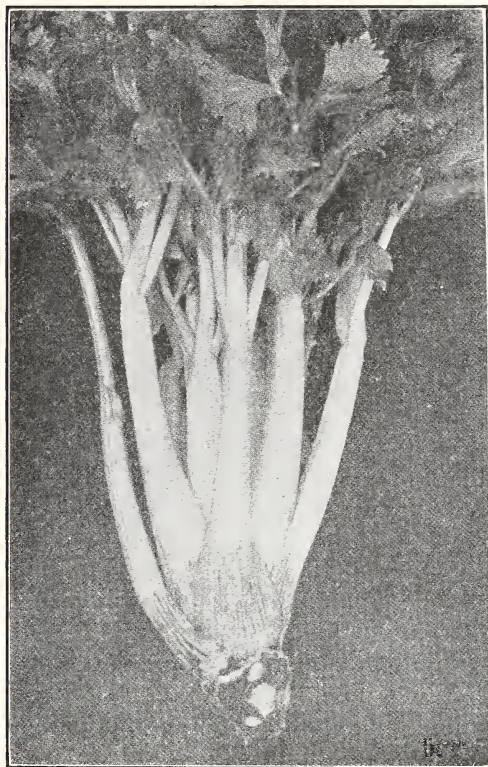
Boston Market. Popular in the markets of Boston; of strong growth, crisp and tender. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Easy Blanching. A variety, resembling Golden Self Blanching, but the leaves are green and the stalks blanch white instead of yellow. It is also more hardy and less liable to blight. While maturing about two weeks after that variety, has the advantage in being an excellent winter keeper as well as an early celery. One of the easiest to blanch and one of the best in quality. Pkt. 15c., oz. \$1.00.

Giant Pascal. A compact, vigorous, productive variety and one of the best for winter use; leaves upright, short and dark green; stalks short, thick and very broad; blanches a beautiful yellowish-white. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Golden Heart, Half Dwarf. Of half dwarf habit; very solid, with rich, golden-yellow heart. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.75

Kennedy's Golden Plume. This is without doubt the best celery yet introduced, positively the earliest in maturing, very large and immune to blight and rust. The stalks are creamy yellow of excellent quality and unexcelled flavor. Pkt. 25c., oz. \$3.50.



Celery—Easy Blanching

Golden Self-Blanching. Our strain of this variety is unexcelled and absolutely reliable; this sort is without doubt the finest early celery in cultivation. Plants compact and stocky, with yellowish-green foliage; stalks perfectly solid, of a fine, nutty flavor, attains a good size, and when blanched is of a handsome golden yellow color. Pkt. 25c., oz. \$1.50.

London. A splendid dark rose variety; large and of nutty flavor. Pkt. 25c., oz. \$1.00.

Improved White Plume. A very early, handsome variety; leaves bright green; easily blanched a beautiful silvery-white color. A very popular sort. Pkt. 10c., oz. 75c., $\frac{1}{4}$ lb. \$2.50.

Winter Queen. Of medium height, broad, light green stalks; very solid and crisp; blanches well; good keeper. Pkt. 10c. oz. 75c., $\frac{1}{4}$ lb. \$2.25.

Celery Plants, May, June, July
By doz. 100 or 1,000

CELERIAC**Turnip Rooted Celery**

Sow seed the same as Celery. Celeriac is very seldom blanched, but when thus treated the stalks are very fine. In this kind of Celery, the roots have been developed by cultivation and not the leaf-stalks. The roots, which are the edible portion, keep well for winter use and are excellent for soups and stews. They are also cooked and sliced as a salad.

Large Smooth Prague. The finest variety yet introduced. Pkt. 10c., oz. 50c.

Celeriac Plants, May, June, July

By doz., 100 or 1,000

CHERVIL

A hardy annual with aromatic leaves somewhat resembling parsley and by many considered superior to it in flavor. The young leaves are used in soups and for flavoring and garnishing meats and vegetables. Cultivate same as parsley.

Curled. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. 90c.

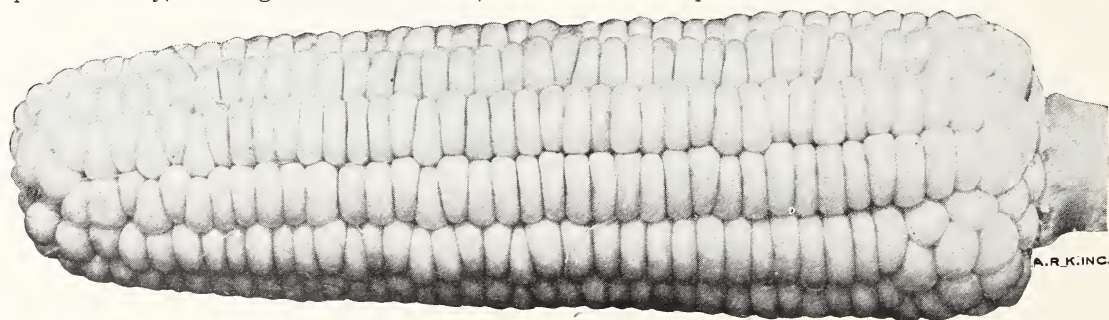
CORN SALAD

Sow early in the Spring in rows 12 inches apart, covering about $\frac{1}{2}$ inch—thin out plants to $1\frac{1}{2}$ inches apart. Crop will be ready in six to eight weeks. For Winter use sow in drills in September.

Round-Leaved. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

CORN, SWEET

The Sweet or Sugar varieties should not be planted before May, or until the ground has become warm; for a succession continue planting every two weeks, until the middle of July, in hills 3 feet apart each way, covering about half an inch, and thin out to 3 plants to a hill.



Corn—Golden Giant

FIRST EARLY VARIETIES

Extra Early Cory. An extra early sweet corn. Ears 10 rowed, 7 to 8 inches long, fairly sweet, tender and white. Pt. 30c., qt. 55c.

Golden Bantam. Early, golden yellow in color and of highest quality. Ears 6 to 7 inches long, 8-rowed. Our stock has been most carefully selected and is superior to most stock offered. Pt. 40c., qt. 75c., pk. \$5.50.

Golden Giant. A cross between Howling Mob and Golden Bantam. The ear is much larger than Bantam, containing from fifteen to eigh-

teen rows of thick grains, with the same sweetness as Golden Bantam. Pt. 40c., qt. 75c.

Golden Sunshine. For description see page 9. Pt. 60c., qt. \$1.00.

Metropolitan. Large, handsome ears of fine quality, very early; ears about 9 inches long and about 14 rows of kernels. Pt. 35c., qt. 65c.

Whipple's Golden Yellow. A remarkable new yellow corn which matures about 3 days earlier than Bantam. Stalks about six feet in height and the ears 7 to 8 inches long with 14 rows of broad deep kernels of excellent quality. Pt. 60c., qt. \$1.00.

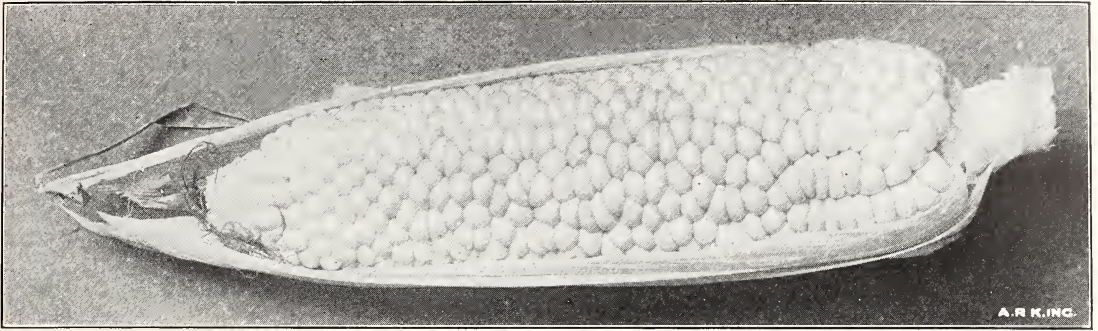
CHICORY

Chicory—Witloof

Sow in June in rows 12 inches apart and thin plants to 3 inches apart.

Large-Rooted. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Witloof. The roots are transplanted in autumn into sand in a cellar. The young shoots form the Barbe de Capucin, the celebrated salad of France. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.



Country Gentleman

SECOND EARLY

Black Mexican. One of the sweetest and best; ears 8 inches long and 8 rowed; grains bluish black when ripe. Pt. 35c., qt. 65c.

Early Mammoth. An early selection of Late Mammoth; ears 8 to 9 inches long, 14 rowed; grain broad, deep, tender and sugary. Pt. 35c., qt. 65c.

Early Evergreen. A valuable sort, maturing a few days earlier than Stowell's. Ears nearly as large, about 8 inches long, 14 to 16 rowed; grains somewhat narrower than Stowell's; very productive and of high quality. Pt. 35c., qt. 65c.

Howling Mob. One of the finest second early, large eared sorts; very productive, white and of excellent quality. Ears 9 to 10 inches long, 16 rowed. Pt. 35c., qt. 65c.

GENERAL CROP

Country Gentleman. An especially fine quality corn. Ears 7 to 8 inches long, cob small, white and densely covered with long, slender white grains, without row formation. Pt. 40c., qt. 75c.

Late Mammoth. The largest eared variety of sweet corn; about a week earlier than Stowell's Evergreen. Ears often 12 inches long and 16 to 18 rowed, sweet, tender and delicious. Pt. 30c., qt. 55c.

Long Island Beauty. A popular, late maturing variety. Immense ears often a foot long, 18 to 20 rowed; sweet and tender. Pt. 35c., qt. 65c.

Stowell's Evergreen. The standard and best known sweet corn. Ears 8 to 9 inches long, 16 to 18 rowed, with a very deep, sweet, grain. Our strain of this variety is uniform deep grain, small cob and high quality. Pt. 40c., qt. 75c.

CRESS

Sow thickly in shallow drills, 1 foot apart and $\frac{1}{4}$ inch deep, from early Spring, every two or three weeks, in good garden soil. It should be cut often and will continue to grow. It is useful for salad and for garnishing. Watercress should be sown in damp soil but not muddy, along a stream of water is ideal.

Extra Curled (Peppergrass). Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Upland. The leaves and flavor resemble Water Cress, though this sort succeeds in dry soils, and is slow in running to seed. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Water. Pkt. 15c., oz. \$1.00.

CUCUMBER

Cucumbers succeed best in warm, moist, rich, loamy ground. They should be planted in the open ground about May 1st. Plant in hills about 4 feet apart each way. Thin out the plants, leaving 3 or 4 to each hill. Fruit should be gathered when large enough and not allowed to ripen on the vines, as this destroys their productiveness.

Cool and Crisp. A White Spine type; early, pointed at both ends. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Davis Perfect. Almost seedless and keeps its color when grown outdoors. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Everbearing. Vigorous and productive; medium size and early; good for pickling; fruit light green. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Extra Long White Spine. An extra long type of White Spine; fruits cylindrical, dark green in color; mid-season. 10 x $2\frac{3}{4}$ in. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Green Prolific Pickling. One of the best for pickling; dark green. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Kennedy's Selected Extra-Early White Spine. A strain of White Spine which has been improved through careful selection. Pkt. 10c., oz. 25c.

Kennedy's Longfellow. "Longfellow" supplies the increasing demand for a cucumber with the appearance of a hothouse product. White Spine type, slender, dark green. Vines are exceptionally healthy, productive and fairly early. 12 to 14 in. in length and $2\frac{1}{2}$ in. in diameter and very symmetrical. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Long Green. A standard late, well-known table sort; 12 to 14 inches long, slender, more or less warted, tapering towards the stem end; color dark green, flesh white and firm. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c.

Japanese Climbing. A distinct climbing sort for covering fences or trellises; fruit ten inches long, thick, crisp and fine quality; color dark green. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

West India Gherkin, or Burr. Grown exclusively for pickles; fruit very small, oval and covered with spines; color light green. Pkt. 10c., oz. 25c.

ENGLISH CUCUMBERS
FOR FORCING

Telegraph, Tender and True, Covent Garden Favorite, Lockies' Perfection. Each, Pkt. 25c.

DANDELION

Used as early Spring greens and considered very healthful. The seed should be sown in May or June in drills half an inch deep and 15 inches apart.

Improved Larged-Leaved. Pkt. 25c., oz. \$1.25.

EGG PLANT

Egg Plant—N. Y. Improved

For perfection in growth, a very rich soil, plenty of moisture, and warm weather are required. Sow in hotbed about the first of March, transplanting in 3-inch pots when about 1 inch high. Transplant in open ground about June first, setting the plants 3 feet apart each way.

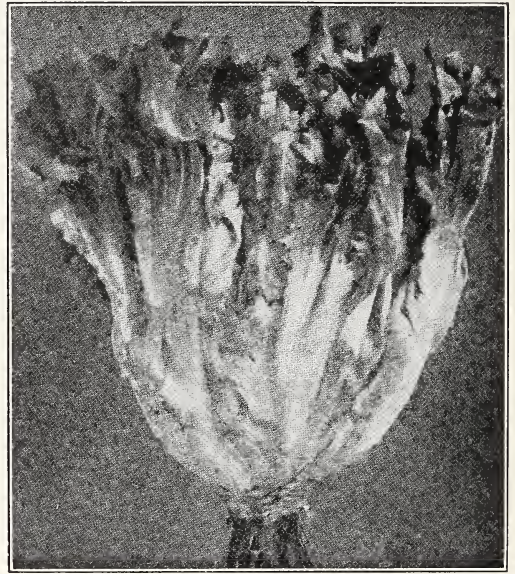
Black Beauty. Earlier and nearly as large as New York Purple; fruit very dark purple, which color it holds for a long time. Pkt. 10c., oz. \$1.00.

Black Pekin. An early, almost round variety, 5 to 6 inches in diameter; color glossy jet black. Pkt. 10c., oz. 85c.

Early Long Purple. One of the earliest and most productive sorts; fruits club-shaped, 6 to 8 inches long; rich purple; fine quality. Pkt. 10c., oz. 85c.

New York Improved Purple (Spineless). The favorite market variety. Plant large and spreading, producing 4 to 6 large oval fruits of dark purple color. Pkt 10c., oz. 85c.

Egg Plant, May, June, July
By doz., 100 or 1,000

ENDIVE

Endive—Broad Leaved Batavian

One of the best salad plants, especially valuable for Winter use. For the first crop, sow about the middle of April; for succession, small sowings may be made every month until August, when the main planting is made. Sow in shallow drills and transplant to 1 foot apart in rows 3 feet distant. When almost full grown they must be bleached; this is accomplished by gathering the leaves and tying them at the top to keep the light and air from the inner leaves, which will become bleached in three or four weeks.

Broad Leaved Batavian (Escarolle). One of the best varieties for salads; leaves of upright growth, broad, more or less twisted and waved, bright deep green, with a nearly white midrib. Inner leaves form a fair head which blanches a creamy white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Green Curled. The most hardy and vigorous sort; leaves bright, deep green with the outer midribs usually showing a trace of rose; readily blanches a creamy white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

French Moss-Curled. Grows more compact than Green Curled and the medium green leaves are cut finer; leaf stems often tinged purple; blanches creamy white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

White Curled. The divided leaves are of a very light yellowish-green color, which blanches almost white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

During the months of April, May and June we carry at our store a complete stock of Vegetable and Flower Plants, well advanced and ready to be planted out in the open garden.

KALE

(Borecole)



Kale—Dwarf Green Scotch

Sow from May to June, following directions recommended for cultivating cabbage. For Spring use sow in September and protect during the Winter. This vegetable is more hardy than Cabbage and greatly improved by the frost.

Dwarf Green Scotch. A handsome, very finely curled, dwarf spreading variety; foliage long and of an attractive bright green; very hardy. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Dwarf Purple, or Brown Curled. Similar to Dwarf Curled Scotch, excepting in color of foliage, which is a rich purple; very hardy. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Tall Curled Scotch. Plants of this variety grow 2 to 3 feet in height, bearing long, plume-like light green leaves which are much cut and deeply curled at the edges. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Siberian. A most vigorous and spreading variety; leaves are large and rather plain in the center, but cut and frilled at the edges; color is a bluish-green. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

KOHL-RABI

Kohl-Rabi is prepared and cooked as turnip, sometimes called the top turnip. Sow seed in the open from May to July, about $\frac{1}{2}$ inch deep; thin out to 6 inches apart in rows 16 inches apart.

Early White Vienna. Extremely early, with distinctly small tops; bulbs medium size, very light green or nearly white and of best quality. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Early Purple Vienna. Early and with small top; bulbs medium size and purple in color; flesh white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

In Brown's Booster Fertilizer you have all the good qualities of stable manure without the disagreeable odor.

LEEK

Sow in April in drills 1 inch deep and 1 foot apart. When 6 or 8 inches high transplant in rows 10 inches apart each way. Plant as deep as possible, so the neck will be covered. When hoeing draw the earth up to the plant so that they may be blanched.

International Exhibition. A splendid new variety of gigantic size and good quality, highly recommended for exhibition. Pkt. 25c., oz. \$1.50.

Large American Flag. The favorite gardener's variety; strong growing, broad leaved and productive. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

Musselburg. A hardy sort; leaves fan-shaped and dark green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25.

LETTUCE



Lettuce—Trianon Self Closing Cos

Thrives best in a light, very rich, moist soil. For first crop sow in gentle heat in February and transplant to 10 inches apart. For a Summer supply, sow thinly in shallow drills 18 inches apart and transplant or thin out, leaving a foot between the plants. Sowings may be made from April to the end of August.

Romaine or Cos. This Lettuce differs from the Head and Loose Leaf varieties in the manner of growth, being upright and having incurving leaves which form oblong, loose heads, which when almost full grown are tied at the top to better blanch the inner leaves. Cultivation the same as other lettuce. Not affected by hot weather.

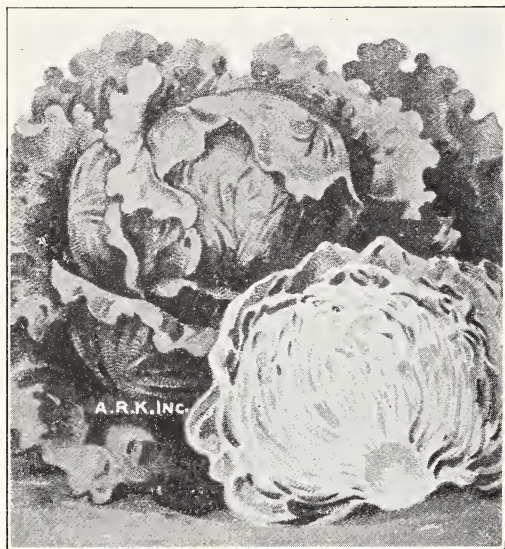
ROMAINE, OR COS VARIETIES

Paris White Cos. Has smooth, long, narrow, upright leaves and blanches nicely when tied up; color medium green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Trianon Self-Closing Cos. A medium large, strictly self-closing lettuce, making a well-blanching, firm, loaf-shaped head; leaves oval in form, flat and smooth; color medium dark green; quality excellent. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Lettuce Plants, April, May, June
By doz., 100 or 1,000

LETTUCE—Continued



Lettuce—New York or Wonderful

CABBAGE HEADED VARIETIES

Big Boston. Very popular for outside culture as well as cold frame forcing. Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green, slightly tinged reddish-brown; heart greenish-white. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Boston Market. Small to medium in size and an early sort; leaves broad, blistered and crumpled. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Crisp as Ice (Bronze Head). A slightly elongated, medium sized, compact heading variety; leaves very broad, somewhat blistered and crumpled and very thick and stiff; outer leaves variegated dark brown and green, the brown predominating; quality excellent. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Deacon. Heads globular, somewhat flattened and blanch well; leaves broad and flat, sometimes slightly blistered and unusually thick; color light green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Hanson, Improved. Sure-heading sort, heads, globular, large and late; leaves large and very broad, fairly blistered and crumpled, borders finely frilled; color clear light green. A fine variety for midsummer planting outside, as it withstands the hot season. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Iceberg. A large, late, crisp, cabbage-heading variety; heads very firm, hard and well blanched; leaves unusually broad and quite blistered and crumpled, borders finely frilled; color medium green with faint brown tracing on the border. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Improved Salamander. One of the most popular varieties; heads of medium size, very solid, compact and globular in form; leaves straight on the edges, but crumpled; color medium green; quality fine. Salamander succeeds under most trying weather conditions. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

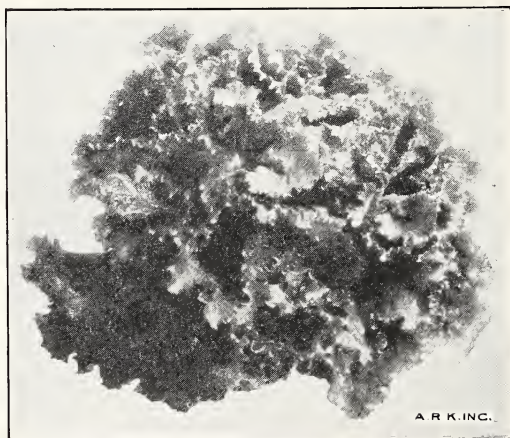
Mammoth Black Seeded Butter. Heads fairly firm, large and oval-shaped; leaves broad, fairly crumpled and blistered; color medium green; quality excellent. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 85c.

May King. A handsome, small, extremely early, compact heading variety; leaves light yellowish-green, tinged reddish brown at the edges, while the heart blanches a rich golden yellow; quality fine. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

Mignonette. A small, early, crisp and curled cabbage heading variety; plant compact, forming a hard, globular, well blanched head; leaves broad, excessively blistered, crumpled and twisted; color medium dark brown with a dark greenish tinge. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.

New York or Wonderful. A very large, late, cabbage-heading variety, with large, crumpled, dark green leaves. Largest and best flavored lettuce in existence. Pkt. 15c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Tennisball, Black Seeded. A very reliable, adaptable, sure heading sort; heads globular, firm and well blanched; leaves broad and crumpled; color medium green, never spotted brown; quality the best. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.10.



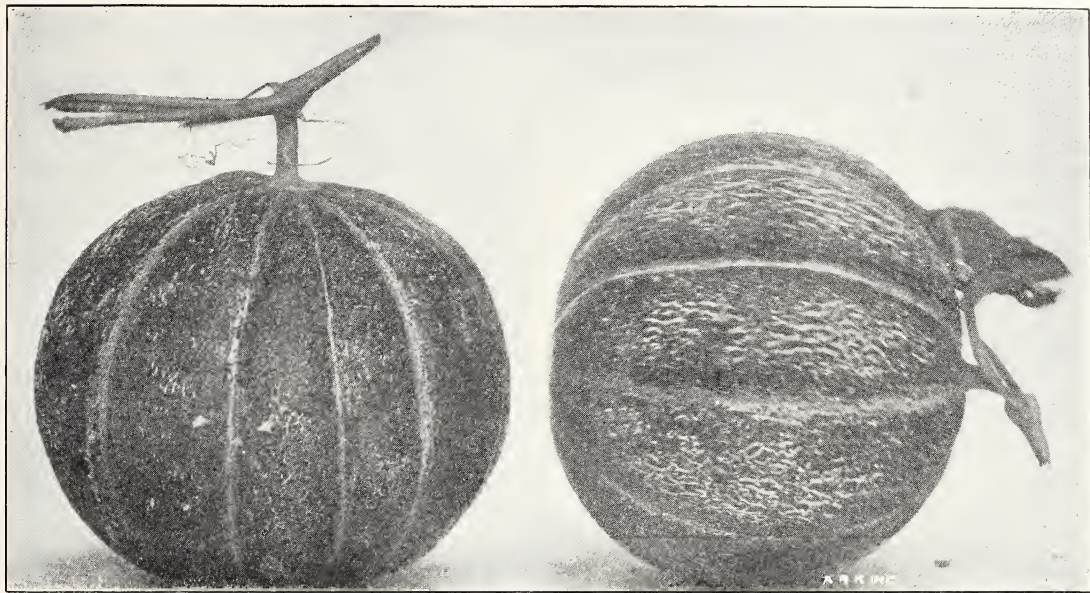
Lettuce—Simpson Early Curled

CURLED-LEAVED VARIETIES

Grand Rapids. The favorite loose-leaved forcing lettuce, and does well in the North for early planting outside. Leaves short, spatulate in shape, excessively blistered and crumpled, and the border heavily fringed; color very light green, with no trace of brown. A most handsome and attractive lettuce of fair quality. Our stock of Grand Rapids is unsurpassed. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Simpson Black Seeded. One of the best and most popular large, early, loose-heading varieties, succeeding everywhere, and always reliable. Leaves very broad, much blistered and crumpled, and excessively frilled on the borders; colors light, yellowish-green; quality fine. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Simpson Early Curled. A leading early, loose-heading variety of fairly large size; leaves broad, crumpled and well frilled at the edges; color light green; quality good. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.



Musk Melon—Emerald Gem Improved

MELON, MUSK

Thrive best in light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 4 to 6 feet apart each way. Before sowing seed mix a few shovelfuls of well-rotted manure in each hill and plant in each 10 to 12 seeds. When all danger of insects has passed, pull out all but 4 plants per hill. Cultivate until the vines cover the ground and pinch off the ends of the growing shoots to induce early fruiting.

Emerald Gem, Improved. A splendid early variety; fruits deep emerald green in color, globular or slightly flattened, irregularly and distinctly ribbed and lightly netted; flesh very thick, sweet and of a deep, rich salmon color, having an exceedingly small seed cavity. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Extra Early Improved Hackensack. An early selection from the old Hackensack, maturing from a week to ten days earlier; somewhat smaller and not so deeply ribbed, but otherwise similar to the old type. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Honey Dew. A distinct melon of the Cassaba type. Fruit large; creamy white in color turning to a lemon tint when fully ripe; flesh light emerald green, very thick, ripening to the rind, very tender and melting, with an extreme sweetness found in no other melon. Pkt. 10c., oz. 40c.

Kennedy's Improved Pink Meat. Kennedy's Improved Pink Meat is in a class by itself for uniformity in size, deep orange flesh and fine spicy flavor. The melons are of medium size, oval in form, with a hard dark green rind overlaid with a heavy gray netting and but slightly ribbed. The vine is hardy and exceedingly productive. Pkt. 25c., oz. 75c.

Montreal Market. Very large, fruit round, flattened at both ends, medium green, deeply ribbed and well netted; flesh remarkably thick and of superior quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Osage, or Miller's Cream. A rather large, main crop, oval melon, of very superior quality; fruit dark green, slightly ribbed and well covered with a shallow, gray netting; flesh rich orange-salmon, exceedingly thick. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Oka. This new melon originated in Canada and is a cross between Montreal Market and a red fleshed variety. Delicious flavor. Pkt. 25c.

Rocky Ford. The fruit is small, almost round, smooth, showing no ribs, and densely covered with a heavy, hard gray netting; flesh thick and deep green, showing a faint lining of pink or gold at the center; of the highest quality. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

MELONS FOR FORCING

Imported Seed

Blenheim Orange. Scarlet flesh.....Pkt. 50c.
Hero of Lockinge. Scarlet flesh.....Pkt. 50c.
Royal Jubilee. Deep green flesh.....Pkt. 50c.
Sutton's Best of All. Green flesh.....Pkt. 50c.
Sutton's Superlative. Scarlet flesh.....Pkt. 50c.
Sutton's Triumph. Scarlet flesh.....Pkt. 50c.
Windsor Castle. Green flesh.....Pkt. 50c.

MELON, WATER



Water Melon—Cole's Early

Treat the same as Musk Melon, but plant in hills 8 to 10 feet apart.

Black Spanish. Round, nearly black, dark red flesh, very productive. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Citron for Preserving. The old, well known, red seeded preserving melon. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Cole's Early. One of the earliest and best of the early sorts; hardy, medium size, nearly round; rind dark green, striped a lighter shade; flesh deep pink and excellent in quality; seeds black. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Ice Cream White-Seeded. Very early, of medium size and one of the best for growing in the North; a short oblong in form; rind thin, light green, mottled and finely veined with a darker shade; flesh bright scarlet and very sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Kolb's Gem. Of large size, nearly round in form, rind dark green striped with lighter shades; fair quality; black seeded. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

Mountain Sweet. An old variety; moderately early, medium to large in size, slightly oblong in form and very dark green; good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

Tom Watson. One of the best main crop sorts; grows a very large size. Fruit large and long in shape, colored a medium green with a light tracing of a darker shade, flesh rich red and of good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

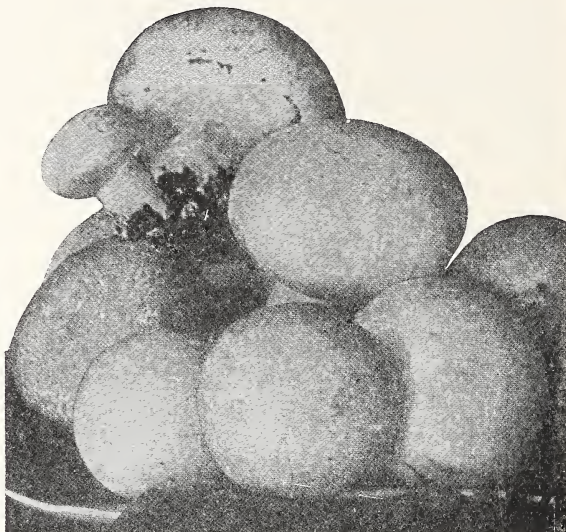
MUSTARD

Used as a salad like cress, seed used for flavoring. Sow in shallow drills 6 inches apart; for succession sow every two weeks from April to September.

Black. Considered more pungent than White London; leaves oblong, broad and cut. Oz. 10c., $\frac{1}{4}$ lb. 30c.

White London. Leaves used for salads while young. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

MUSHROOM SPAWN

Mushroom Spawn—Pure Culture
Field Culture

Mushrooms can be grown in rich, well-drained soil (avoid dry, sandy or shady positions). Plant in June. Take up a piece of sod about 4 inches square and insert a piece of spawn about 3 inches square, put back the sod and tramp firmly into place. Make insertions about 4 feet apart. Mushrooms will appear in 3 months. One brick is sufficient for a space 4 feet by 2 feet.

Pure Culture (in bricks). The finest quality. Direct inoculation. Brick 35c.

OKRA

This vegetable is extensively grown for its green pods, which are used in soups, stews, etc., to which they give a rich flavor and are considered nutritious. Sow seeds thickly in rich ground about the middle of May or as soon as the ground is warm, in drills 3 feet apart, 1 inch deep; thin to 8 inches apart.

Dwarf Green. A very early and productive green podded sort. Oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Long Green. Pods long, green and ribbed; a tall growing variety. Oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

Dwarf White Velvet. Of tall growth; pods long, round, smooth and of a velvety white color. Oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.50.

ONION SETS

Plant in early Spring in shallow drills 12 inches apart and about 2 inches apart in the drill. Onions ready for use may be pulled in six weeks from the time of planting the sets.

Prices subject to change.

Red Onion Sets. Pt. 25c., qt. 45c., pk. \$3.00.

White Onion Sets. Pt. 25c., qt. 50c., pk. \$3.50.

Yellow Onion Sets. Pt. 25c., qt. 45c., pk. \$3.00.

Shallots. Pt. 25c., qt. 50c., pk. \$3.50.

ONIONS

Thrive best in a rich, sandy soil; sow in drills 1 foot apart as soon as the ground can be worked in Spring. Thin to 3 or 4 inches; use the hoe frequently to keep down weeds. The largest Onions are produced by sowing the seed in a hot-bed in February or March and transplanting the seedlings to the open ground. Plant seed in September for Onion Sets for the following year.

Barletta. One of the earliest, handsomest and smallest of the white pickling onions; makes a good bunching sort. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Kennedy's Kobblestone. This Onion we particularly recommend to exhibitors. A fine shape, a light straw color and great weight are a few of its good points. The solidity of this Onion and its great keeping quality suggested the name Kobblestone. Pkt. 25c., oz. \$1.50.



Onion—Kennedy's Selected Ailsa Craig

Kennedy's Selected Ailsa Craig. Finest of all Onions for exhibition purposes. It can be grown to immense size and weight. Fine globular form, pale yellow skin. Pkt. 25c., oz. \$1.00.

Mammoth Silver King. One of the largest white, the bulbs are flat, of a pure silvery-white color both in skin and flesh. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Prizetaker. One of the largest Onions grown and the mildest; is productive and a sure cropper; bulbs are globe-shaped and of a light straw color. Pkt. 10c., oz. 60c., $\frac{1}{4}$ lb. \$2.00.

Southport Red Globe. The finest type and most popular of the red Onions. The bulbs are distinctly globe-shaped, with a small neck, and are excellent keepers; color a deep purplish red. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Southport White Globe. Of the true Southport Globe form with a thin, delicate skin of pure white; flesh is very crisp, fine-grained, snowy-white in color and exceedingly mild. Pkt. 10c., oz. 65c., $\frac{1}{4}$ lb. \$2.00.

Southport Yellow Globe. The bulbs are a true globe, having a small neck and a heavy, thick skin which makes it an excellent storage sort; the color is a deep yellow or golden-brown. The flesh is white, crisp and mild in flavor. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

Yellow Globe Danvers. Splendid keeper and more globular in shape than the Southport variety, skin is light yellow, flesh white and mild. Recommended for the general crop. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

Red Wethersfield. One of the oldest and best known types of Onion. A fine, large, rather flat sort of a deep purplish-red color; noted for its productiveness and keeping qualities. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.50.

White Portugal, or Silverskin. A large, flat, white Onion of mild and pleasant flavor; hard and fine-grained. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

PARSLEY

Sow from April to June in rows $\frac{1}{2}$ inch deep and one foot between the rows, thin out to 6 inches apart. As parsley seed is slow to germinate, care should be taken to press the seed firmly into the soil to prevent the seed from drying out. For Winter use transplant to cold-frame in the Fall or in boxes in the house.

Kennedy's Pride of Erin. Those who desire to grow Parsley during the hot Summer months will appreciate this variety, which is especially adapted to that purpose. It is strong and vigorous in growth, and produces large finely cut leaves, which are of a beautiful dark green color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Champion Moss Curled. A compact growing sort; leaves are a uniform dark green color, very finely cut and so closely curled as to resemble bunches of moss; one of the most useful and decorative sorts. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Extra Double Curled. The moss-like leaves are finely curved and of a handsome bright green color; very compact in growth. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Fern Leaved. A dwarf, compact, ornamental, fern-leaved variety; leaves not curled. Oz. 30c., $\frac{1}{4}$ lb. 85c., lb. \$2.50.

Hamburg, or Rooted. The edible roots of this variety resemble a small, thick parsnip in shape and color, and are extensively used for flavoring soups and stews; leaves plain. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 80c., lb. \$2.25.

Plain. The leaves are flat, deeply cut, but not curled, and very dark green in color. Pkt. 10c., oz. 25c.

Parsley Plants, April, May, June
By the doz., 100 or 1,000

PARSNIP

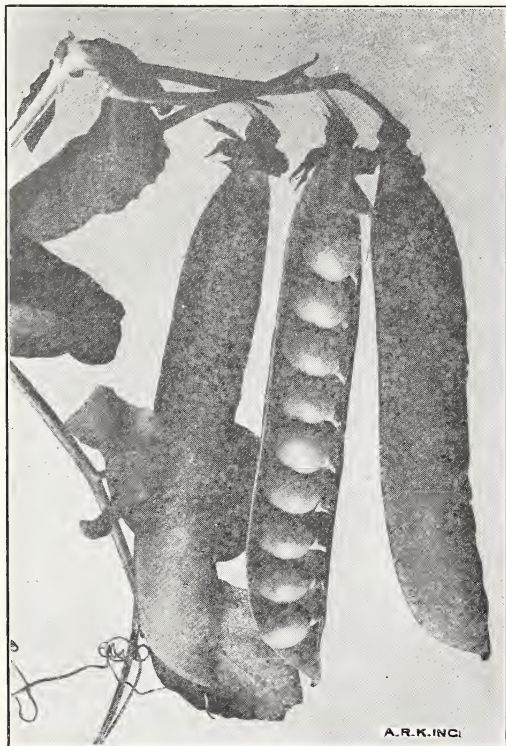
Sow as soon as the weather will permit in drills 18 inches apart and $\frac{1}{2}$ inch deep; thin out to 6 inches apart. The flavor is improved by frost and they should not be dug until just before the ground freezes.

Improved American Hollow Crown. Better known and more generally grown than any other sort; roots smooth, usually 15 inches long by 3 inches in diameter at the top; tender and sugary. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

The Student. A very fine English strain with long, smooth roots of highest quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

GARDEN PEAS

The dwarf peas are usually sown in rows two feet apart and tall varieties in rows three feet apart, covering about an inch. The extra early varieties may be sown in March and will mature in 8 to 10 weeks. Wrinkled Peas may be sown from the middle of April to July every two weeks for succession.



Peas—Kennedy's Early Bird

EARLY VARIETIES

Alaska. Very early, smooth blue Pea. Height 2½ feet, pods dark green, containing 6 light green Peas of very good flavor. Pt. 45c., qt. 85c., pk. \$5.50.

English Imp. Early Bird. Early hard seeded variety with long well filled pods. For complete description see page 10. Pt. 85c., qt. \$1.50, pk. \$10.00.

Eight Weeks Extra Early. An exceptionally early Pea of fine quality, height 18 inches. Sow as soon as the ground can possibly be worked and Peas will be ready at least two weeks earlier than other sorts. Pt. 60c., qt. \$1.00, pk. \$7.00.

Extra Early Market. For early use or general planting, our Extra Early Market Pea is unequalled. Being a round, hard-shelled variety, it can be sown when frost is barely out of the ground. Height 2½ feet. Pt. 45c., qt. 85c., pk. \$5.50.

Gradus. Can be planted fully as early as the smooth Peas; grows vigorous and healthy; vines 3 feet in height, very prolific, bearing pods fully as large as Telephone. The quality and flavor are delicious. Pt. 45c., qt. 85c., pk. \$6.00.

Hundredfold. Decidedly the best of the Laxtonian types; vine 16 inches high, sturdy, dark green and productive; pods dark green, 4 inches long, fairly broad and pointed containing 8 large, dark green peas; excellent quality. Pt. 60c., qt. \$1.00.

Laxton's Progress. Height 18 to 24 in. This Pea is an improvement and earlier than Laxtonian or others of similar type; a fully wrinkled marrow, containing on the average 9 to 10 peas in a pod. Pods are exceptionally dark green in color and the Peas are very large and of delicious flavor. We cannot recommend this Pea too highly. Pt. 60c., qt. \$1.00, pk. \$7.00.

Little Marvel. An extra fine dwarf Pea. Pods somewhat larger than Nott's Excelsior and same season. Height 14 inches. Foliage and pods very dark green; pods 3 inches long, nearly round and square ended, containing 7 very dark green Peas of high quality. Pt. 50c., qt. 90c., pk. \$7.00.

Pedigree Extra Early. Our finest, earliest, selected strain of Extra Early Peas. Height 2 feet. Foliage medium green, pods and Peas light green. Pods round, square ended, 2½ inches in length and containing 6 peas; productive. Pt. 50c., qt. 95c., pk. \$6.25.

Sutton's Excelsior. An improvement on Nott's Excelsior, with larger pods and greater productiveness. Height 16 inches. Vine and foliage stout, medium green in color; pods light green, 3½ inches long, straight, round and square ended, containing 7 to 8 large, bright green Peas of very fine quality. Pt. 50c., qt. 95c., pk. \$6.25.

Thomas Laxton. A very popular variety. Height 2½ feet; vine and foliage moderately stout, medium green; pods medium green 3½ inches long, straight, nearly round and square ended, containing 7 medium dark green Peas of superior quality. Pt. 50c., qt. 95c., pk. \$6.25.

SECOND EARLY AND MEDIUM VARIETIES

Alderman. Of the Telephone type but with darker pods and Peas. Height 4 feet. Vine strong and stout, medium green; pods 5 inches long, very broad, dark green, pointed, straight, though slightly curved at the point, containing 8 large, medium green Peas of finest quality. Pt. 45c., qt. 80c., pk. \$5.50.

Advancer, Improved. A well known, popular, second early variety. Height 2¼ feet. Vine and foliage moderately heavy and dark green; pods light green, 3 inches long, straight, round and blunt ended and closely filled with 6 light green Peas of good quality; very productive. Pt. 45c., qt. 80c., pk. \$5.50.

Dwarf Champion, or Juno. A fine main crop Pea. Height 2½ feet. Foliage stout, medium dark green; pods medium dark green, 4 inches long, straight, broad and square ended, containing 7 to 8 large, medium dark green Peas of fine quality. Pt. 45c., qt. 80c., pk. \$5.50.

Onward (Watkin & Simpson). An exceptionally heavy cropper, mid-season, well filled pods. For complete description see page 10. Pt. \$1.10, qt. \$2.00, pk. \$13.00.

Quite Content. A type of the well known Alderman. Height 4½ feet. Vine and foliage heavy, of a deep green color; pods numerous, deep green, about 5 inches long, broad, pointed and containing 9 to 10 large, medium green Peas of the best quality. Pt. 50c., qt. 95c., pk. \$6.25.

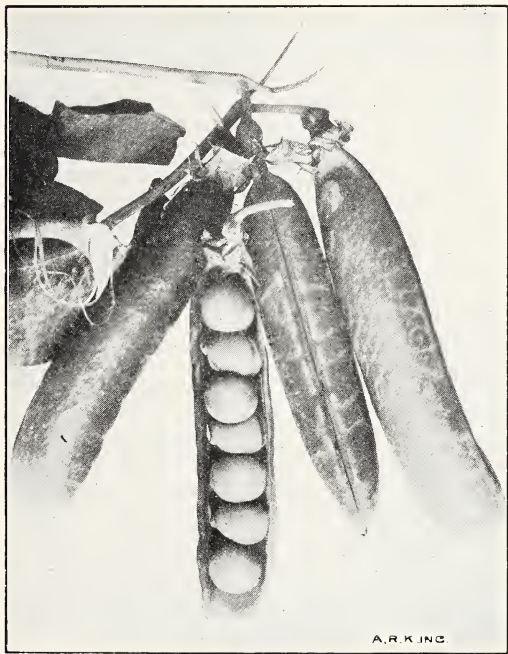
PEAS—Continued

GENERAL LATE CROP

American Champion, or Duke of Albany. A fine strain of the dark podded Telephone type. Height 3½ feet. Vine strong and vigorous, medium green; pods dark green, 5 inches long, broad, pointed; straight though slightly curving at the tip, containing 9 medium green Peas. Very productive and a trifle earlier than other Telephone types. Pt. 50c., qt. 95c., pk. \$6.25.

Champion of England. One of the richest, best flavored late Peas; well known and popular. Height 4 feet. Vine stout, deep green; pods often in pairs, medium green, 3½ inches long, straight, nearly round and blunt ended, containing 8 light green Peas; productive. Season following Telephone. Pt. 45c., qt. 80c., pk. \$5.50.

Potlatch. A splendid large-podded improved Stratagem. Height 2 feet. Vines strong and heavy with dark green foliage and pods. Pods 5 inches long, very broad, slightly curved and pointed and containing 8 to 10 very large, medium light green Peas of high quality. A superb, productive main crop sort. Pt. 45c., qt. 80c., pk. \$5.50.

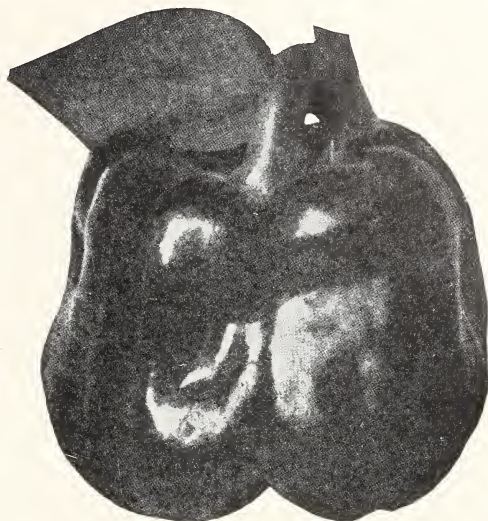


Peas—Telephone

Telephone. Immensely productive and of the finest quality. The pods are of large size, containing 6 or 7 Peas, which are of a pale green color, of delicious flavor. Five feet. Pt. 50c., qt. 90c., pk. \$6.00.

During the months of April and May we carry a complete stock of Perennial Plants and Roots, at our store, 224 West 34th Street, which if planted before May 15th will flower during the following Summer and be a permanent improvement to your home.

PEPPER



Pepper—Chinese Giant

Sow seed in boxes or flats in March, when about 3 inches high transplant to 2-inch pots, transplant in open ground in rich soil about the latter part of May in rows two feet apart and 18 inches apart in the rows. See plants.

Cayenne, Long Red. Pendant fruits about 4 inches long and ¾ inch in diameter at the base, often curved and twisted; bright red; hot and pungent. Pkt. 10c., oz. 90c.

Chinese Giant. Largest of the mild red varieties. Short, stocky growth, fruit thick, 4 to 5 inches in diameter and of equal length; color, brilliant glossy scarlet. Pkt. 10c., oz. \$1.25.

Early Neapolitan. A very early and productive large variety and one of the sweetest and most mild. Fruit of upright growth, four inches long and two inches thick; bright red. Pkt. 10c., oz. 95c.

Golden Queen Mammoth. The largest of the sweet, yellow Peppers; resembles Ruby King in size, form and mild flavor, but is a bright, golden-yellow color. Pkt. 10c., oz. 95c.

Large Bell, or Bull Nose. A standard early variety and popular as a pickling sort; the pendant scarlet fruits are two inches in diameter, three inches long and blunt ended; mild and sweet. Pkt. 10c., oz. 75c.

Pimiento. One of the best, both green and red. It is smooth and uniform in shape. The meat is 2 to 3 times as thick as that of the Bell types. Quality is very sweet and delicious and very prolific. Pkt. 10c., oz. 75c.

Red Chili. Of low growth, forming a spreading plant about 18 inches high; fruit usually erect; about 1½ inches long, cone shaped, bright red and very hot; exceedingly prolific; used for pepper sauce. Pkt. 10c., oz. 95c.

Ruby King. One of the most profitable and satisfactory varieties for the home or market garden; plants are early, productive and of dwarf, compact, upright growth; fruits pendant, often 4 to 6 inches long by 3 to 4 inches thick, tapering, sweet and mild. Pkt. 10c., oz. 75c.

Sweet Spanish. Sweet and mild. Pkt. 10c., oz. 75c.

Sweet Mountain. Similar to Bull Nose, but more elongated; pendant fruits often grow 6 inches long by 4 inches in diameter; bright red, mild and sweet. Pkt. 10c., oz. 75c.

POTATOES



Potatoes—Green Mountain

A good sandy loam produces the best Potatoes, but they can be grown on all kinds of soil. Make furrows of good depth 3 feet apart. Scatter a liberal dressing of our **Special Potato Fertilizer** or decayed stable manure along the drill, mix with soil, set the seed (pieces containing not more than 2 eyes) about 10 inches apart in the rows. Cover with about 2 inches of soil and begin to cultivate when the plants are well up. At each successive hoeing bring additional soil about the plants. Plant 10 bushels to the acre or 1 peck to 100 foot row.

EARLY VARIETIES

Beauty of Hebron. Slightly flesh-colored skin, with pure white flesh; early; very productive and of the finest quality.

Bovee. Extra early; very productive; fine quality; flesh white.

Early Rose. Popular market sort; very early; fine quality; very productive, elliptical flattened shape; pink skin.

Irish Cobbler. Fine; white; vigorous grower.

Noroton Beauty. (Limited quantity only.) The finest and most productive extra-early Potato grown. Handsomer in appearance and more uniform in shape than any other sort. Its table quality is superb.

MAIN CROP AND LATE VARIETIES

Green Mountain. Oval shape; white skin and flesh; excellent; heavy yielder; good keeper.

Gold Coin. A splendid main-crop variety of remarkable productiveness and finest table quality; slightly oblong form; light golden skin; flesh pure white, fine-grained; cooks very dry.

Sir Walter Raleigh. Very productive; white flesh of best quality.

MARKET PRICE

Sweet Potato Plants. Yellow Nansemond. Ready in May.

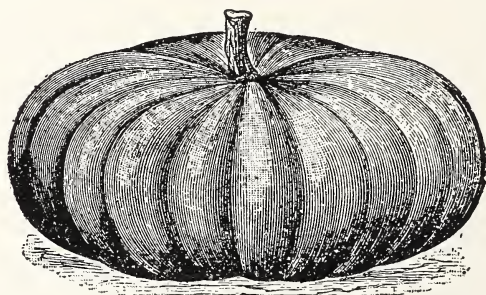
PUMPKIN

Sow in good soil the latter part of May in hills 10 feet apart each way; cover seed 1 inch. Pumpkin seed may be sown in the field with corn; drop 2 or 3 seeds in every fourth hill.

Connecticut Field. Generally used for planting in corn for stock feeding, and also for making pies; fruit rather oblong, flattened at the ends, often 15 inches in diameter; smooth, hard, reddish-orange distinctly ribbed skin with rich orange-yellow flesh. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.

King of the Mammoths. The giant among Pumpkins; specimens have been grown to weigh 250 pounds and reaching two feet or more in diameter; fruit round and flattened, slightly ribbed; skin salmon-orange, flesh bright yellow and very thick. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Large Cheese. Large, round, flattened fruits, much ribbed and creamy-buff in color; flesh yellow and very deep; of fine quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c.



Pumpkin—Large Cheese

Mammoth Tours. A very large, oblong variety, weighing upwards of 150 pounds; skin smooth, of a gray-green color, slightly mottled a deeper shade. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Winter Luxury. Round, medium in size with a golden-yellow skin closely netted like a netted musk melon; of fine quality and an exceptionally good keeper. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

LARGE RADISH—WINTER

California Mammoth White Winter. The large white roots grow 10 to 12 inches long and 3 to 4 inches in diameter at the shoulder; tapering regularly to the tip; flesh crisp, firm and decidedly pungent. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Long Black Spanish. One of the latest and hardest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter and nearly black in color. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Rose China. One of the very best Winter sorts; roots are cylindrical, or largest near the bottom, stump rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Round Black Spanish. Roots are round, inclined to top-shape, and 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

RADISH

Sow in good fibrous loam early in April in rows a foot apart and $\frac{1}{2}$ inch deep; thin out to one inch. For succession sow every two weeks until September. Sow Winter Radishes in July and August. Take up before severe freezing and store in sand in cellar and they will keep tender all Winter.

EARLY TURNIP VARIETIES

Early Scarlet Forcing. Bright red Radish, very tender and fine flavor. Pkt. 10c., oz. 40c.

Early Scarlet Globe. Fine for forcing or open ground. The Radishes are round, of a beautiful rich scarlet, very tender and crisp. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c.

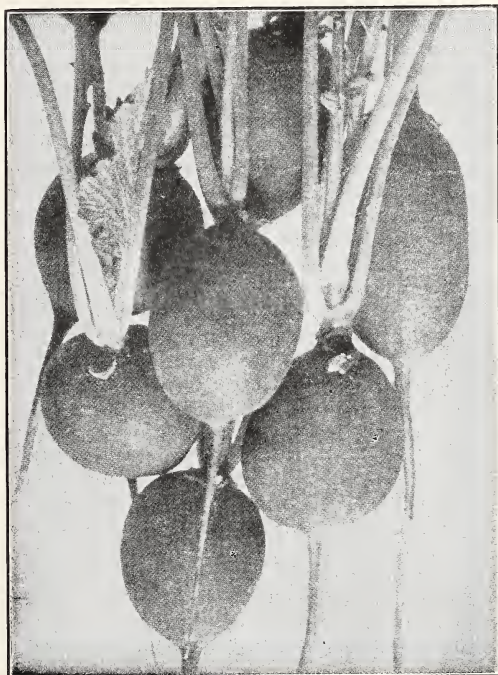
Early Scarlet Turnip. A well-known variety; very quick grower. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Early Scarlet Turnip, White Tipped. Round, deep scarlet, shading to a white tip on the bottom; very early; used extensively both as a forcing and out-door sort. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Early White Turnip. A desirable, small, quick growing, waxy-white, turnip-shaped variety, with small top. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Giant White Stuttgart. The roots are large, top-shaped and frequently four inches in diameter and of equal length; of a clear white color; a fine Summer or Fall Radish. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Kennedy's All Season. The earliest of all radishes. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. \$1.00.

OLIVE SHAPED VARIETIES

Radish—French Breakfast

French Breakfast. Of oblong form, small and quick growing, color bright rose-scarlet, with small, white tip; good outdoors or under glass. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Olive Shaped Scarlet. Similar to above except skin is a deeper scarlet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Olive Shaped White. Handsome, small white variety, with a small top; of rapid growth. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

LONG VARIETIES

Radish—Icicle

Icicle. The leading long white Radish and one of the earliest; roots are somewhat shorter, broader at the top and more square shouldered than Lady Finger, also matures a little earlier; about 6 inches long and white throughout. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Long White Lady Finger (White Vienna). An early maturing, long white Summer Radish; roots white, slender and smooth, are 6 to 7 inches long, tapering slightly at the top. This variety grows more above ground than Icicle and consequently is more or less tinged with green at the top of the root. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Scarlet Chartier White-Tipped. A very handsome sort; roots 7 to 8 inches long and rather thick, deep scarlet at the top, shading off to pure white at the tip; somewhat later in maturing than other long scarlet sorts. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

Scarlet Short Top. Roots are smooth, tender and uniform in shape, about six inches long and of a bright carmine-red color; tops short and small; an old standard sort. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

White Strasburg. Roots are about five inches long, thick at the shoulder and abruptly tapering; skin and flesh pure white, and remain firm and brittle longer than most varieties. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c.

RHUBARB

Sow in drills about one inch deep and one foot apart, the second season transplant to four or five feet apart.

Linnaeus. Pkt. 10c., oz. 25c.

St. Martins. Pkt. 10c., oz. 25c.

Victoria. Pkt. 10c., oz. 25c.

RHUBARB ROOTS. 15c. each, \$1.50 per doz.; extra strong clumps, 25c. each, \$2.50 per doz.; undivided field grown clumps which will produce full crop same season as planted, 50c each, \$5.00 per doz.

SALSIFY
(Oyster Plant)

Used the same as carrots or made into cakes and fried like oysters, which the flavor resembles. Sow in April or May in drills $1\frac{1}{2}$ inches apart and $\frac{1}{2}$ an inch deep; when about 3 inches high, transplant to 6 inches apart in the rows. Succeeds best in light, rich soil; cultivate the same as carrots. This vegetable is perfectly hardy and may be left in the ground for Spring use, but must be dug before it starts to grow.

Mammoth Sandwich Island. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Scorzonera or Black Oyster Plant. Pkt. 10c., oz. 65c., $\frac{1}{4}$ lb. \$1.85.

SORREL

Used for soups and salads, also may be cooked the same as spinach, beet or turnip tops. Sow seed in April or May in shallow drills 1 foot apart; cover seed about $\frac{1}{2}$ inch; when plants are about 3 inches high, transplant to about 4 inches apart.

Large-Leaved French. Pkt. 10c., oz. 50c., $\frac{1}{4}$ lb. \$1.75.

SPINACH

Spinach—New Zealand

New Zealand. Entirely distinct from the true Spinach; plant tall and spreading with numerous side shoots; leaves medium green, rather small and pointed. One sowing gives a supply of delicious Spinach all through the season. It thrives best in the Summer when the other varieties do not grow so well. Sow early in May, in rows 4 feet apart, one inch deep; when about 3 inches high, thin out to $1\frac{1}{2}$ feet apart in the rows. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

SPINACH—Continued

Spinach—King of Denmark

For Summer use sow in drills 12 inches apart, covering about $\frac{1}{2}$ inch. Thin out plants to 3 inches apart. For Winter and Spring use, sow in manure ground in September; although extremely hardy, requires a light covering of hay during the Winter.

Bloomsdale Savoy Leaved. Very early and hardy, and one of the best. Plant of upright growth with a tendency to go quickly to seed in hot weather. Petiole (stem) 3 inches long, leaves of medium size, the lower ones rounded while the upper leaves become pointed, more or less crumpled and blistered; color glossy deep green. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

King of Denmark. This variety is the most valuable introduction of Spinach in recent years. The leaves are thick, stand well after cutting and are of good quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Long Standing Thick Leaved. A late maturing, very long standing variety; plant makes a very large, flat rosette, with broad, arrow-shaped, nearly smooth, deep green leaves. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Perpetual. This variety should be planted in every garden. It produces in six weeks from the time the seed is sown until long after early frosts. The leaves are long and free from ribs, tender and of true Spinach flavor. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00, lb. \$3.00.

Prickly or Fall. An exceedingly hardy variety adapted for Fall sowing. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Round Thick-Leaved. Resembles Viroflay in many respects. Leaves very large and arrow-shaped, with 5-inch stem and showing a double lobe at base of leaf. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Victoria. Makes a dense, flat rosette with very short stem. Leaves very large, thick and much wrinkled, blunt or rounded and dark green in color. Stands hot weather well and is exceedingly slow to shoot to seed. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

Viroflay Thick-Leaved. For either Spring or Fall sowing. Plant of upright growth; leaves are very large, broad, thick and arrow-shaped with a 4-inch stem, much crumpled and dark green in color. Desirable because of its clean, upright leaves. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 35c., lb. \$1.00.

SQUASH

Sow in hills in the same manner and at the same time as cucumbers and melons, the bush varieties 3 to 4 feet apart and the running kind from 6 to 8 feet apart.

Boston Marrow. In form and size similar to Hubbard; shell bright orange, flesh yellow and firm. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Delicata. Small, oblong variety for Summer or Winter use; shell creamy-yellow, sometimes mottled green; flesh dry and excellent. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 90c.

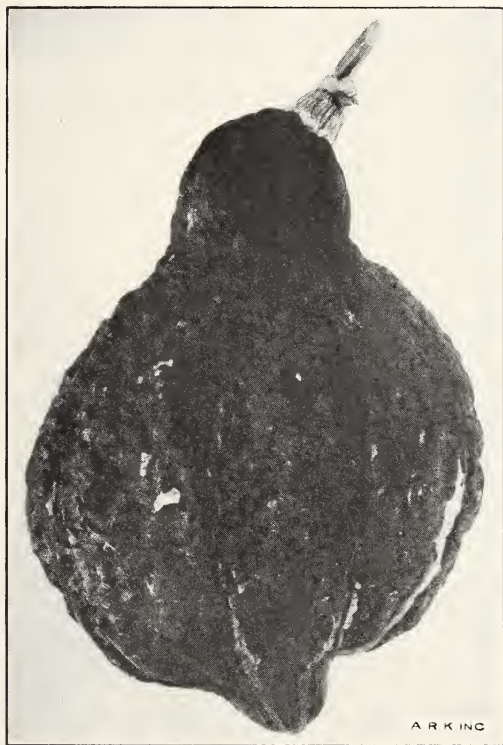
Early Summer Bush Crookneck. A standard, early and productive Summer sort, fruit about a foot long, moderately warted and of a bright yellow color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Early White Bush Scallop. Very early Summer Squash; fruit flattened and scalloped; about 8 inches in diameter, comparatively smooth on the surface and creamy-white in color. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Early Yellow Bush Scallop. Quite identical with White Bush except in color, which is deep orange. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Fordhook. A small, oblong variety, excellent for Summer or Winter; fruits 8 to 10 inches long, slightly ridged, skin smooth, thin and yellow; flesh very thick, straw colored, extremely dry and sweet. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

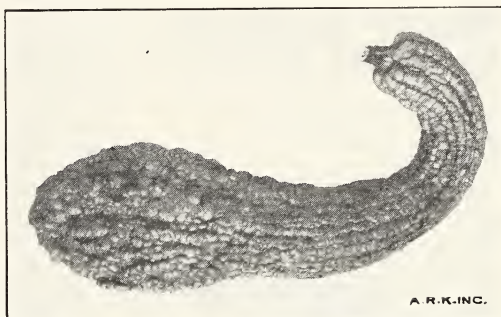
Golden Custard. A mammoth strain of Yellow Bush Scallop. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. 75c.



Squash—Hubbard

Hubbard. The standard Winter Squash; fruits large, heavy and moderately warted, shell dark bronze-green, showing more or less light-green markings; flesh bright orange-yellow, fine grained, thick and dry. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.

Mammoth Chili. Grown for exhibition and stock feeding; specimens have been grown to weigh upwards of 150 pounds; fruit oblong, skin quite smooth but with broad open netting and rich orange-yellow color. Pkt. 10c., oz. 30c., $\frac{1}{4}$ lb. \$1.00.



Early Summer Bush Crookneck

Cocozelle Bush. (True Italian Vegetable Marrow.) Oblong in shape, skin smooth, dark green, marbled pale green. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Winter Crookneck. A well-known, old-fashioned sort of medium size and yellow shell. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c.

Vegetable Marrow. (Imported Seed.)

Long Green Bush. Fruits long, pale green; rich flavor. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

Long White Bush. Creamy white; very prolific. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.00.

SWISS CHARD (Spinach Beet)



Swiss Chard—Giant Lucullus

Swiss Chard is cooked the same as Spinach and when allowed to grow without cutting they have large, flat, wax-like ribs which, when cooked and served like asparagus, make a delicious dish. Cultivate same as Spinach, sowing the seed early in Spring in drills $1\frac{1}{2}$ feet apart.

Giant Lucullus. An improved type of Chard. Of more upright growth than the Silver variety; leaves dark green, much crumpled and curled; mid-rib and veins white; stalks thick, broad and flat, and as large as rhubarb. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$1.75.

Smooth Leaved. Its yellowish-green, large leaves are used as greens and the middle leaf-rib served like asparagus. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 55c., lb. \$1.50.



Tomato—Marglobe

TOMATO

Sow seed indoors in March. Keep temperature at least 60 degrees. When about 2 inches high transplant to 2-or 3-inch pots, one plant to each pot. Transplant to the open ground about the end of May. Set them deeply about 4 feet apart each way. A shovelful of rotted manure should be mixed in the earth of each hill. Water freely when transplanting.

Best of All Forcing. (Imported Seed.) Excellent for forcing or early outdoor crop. Pkt. 25c., $\frac{1}{4}$ oz. 50c.

Bonny Best. About a week earlier than Chalk's Jewel; fruit somewhat smaller, very smooth, solid and uniform, and produced in clusters in center of the plant; ripens uniformly and is very productive; color bright red. Pkt. 10c., oz. 65c.

Chalk's Early Jewel. An exceptionally fine early variety, about ten days later than Earliana; fruit uniformly smooth, round and solid; color crimson. Pkt. 10c., oz. 65c.

Crimson Cushion. The color of fruit is scarlet-crimson; ripens almost to the stem; large, solid and almost seedless. Pkt. 10c., oz. \$1.00.

Dwarf Champion. Of a distinctly dwarf, compact, upright growth; fruit smooth, solid and medium size; color pink; quite early. Pkt. 10c., oz. 75c.

Earliana. The earliest and best of the very early Tomatoes; very productive for an early sort; fruit of fair size, round, very smooth and solid, and produced in clusters in center of the plant; color bright scarlet. Pkt. 10c., oz. 65c.

Golden Ponderosa. Best yellow Tomato. Smooth, excellent quality, enormous. In shape very much like the Red Ponderosa, but a bright yellow. Pkt. 10c., oz. \$1.00.

John Baer. An early Tomato of wonderful quality. Little later than Earliana, it far surpasses that variety in size and quality; one of the heaviest-yielding sorts. The flesh is solid, fine flavor, free from acid. Pkt. 10c., oz. \$1.00.

Ponderosa. This Tomato is claimed to be the largest that has yet been introduced. It is of a bright red color, rather flat, flavor and solidity unequalled. Pkt. 10c., oz. \$1.00.

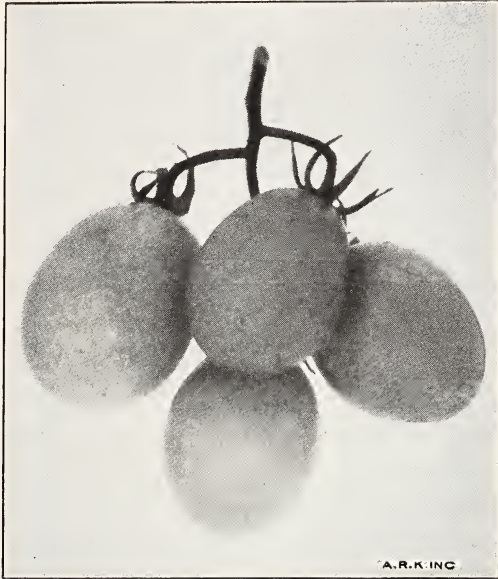
Marglobe. Introduced by Prof. Richard of the U. S. Dept. of Agriculture. Absolutely rust and wilt proof, very productive, early and continues to bear with the late sorts. Delicious flavor and attractive appearance. Pkt. 25c., oz. \$1.50.

Stirling Castle. Imported stock for forcing purposes; scarlet. Pkt. 10c., oz. \$1.00.

Stone. The standard and general favorite; always dependable, very vigorous and productive; fruit round, large, solid, smooth and deep red in color. Pkt. 10c., oz. 60c.

Sunrise. Fine quality, medium size, round, produced in clusters. It is the best indoor Tomato grown, and very fine outdoor variety. Pkt. 15c., oz. \$1.00.

TOMATO—Continued



Tomato—Yellow Plum

PRESERVING TOMATOES—Red Peach, Pear-Shaped Red, Pear-Shaped Yellow, Yellow Plum, Red Cherry, Red Currant, Strawberry, or Ground Cherry. Pkt. 10c., oz. 65c.

Tomato Plants, May, June, July
By doz., 100 or 1,000

TURNIP

For succession sow every two weeks from April to June in drills $\frac{1}{2}$ inch deep and 18 inches apart. Thin out to 6 inches in the row. For Winter use sow in July and August.

Early Snowball. Very early, of medium size, round as a ball and pure white skin and flesh. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Extra Early White Milan. Similar to Purple Top Milan except that the roots are a solid clear white. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Extra Early Purple Top Milan. Extremely early and of splendid quality; bulbs of medium size, flat and white, with a bright purple top. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 75c., lb. \$2.00.

Golden Ball or Orange Jelly. The best of the yellow-fleshed Turnips; the tops are small, roots medium size, round, smooth and deep yellow; flesh firm, crisp and of most excellent quality. Pkt. 10c., oz. 25c., $\frac{1}{4}$ lb. 65c., lb. \$1.75.

Long White Cow Horn. Roots are often 12 to 15 inches long and 3 inches in diameter, round, carrot-like in form and slightly crooked; clear white in color except a shade of green at the top; quality good. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c.

Purple Top Strap Leaved. The most widely cultivated and best known variety; a very early, productive sort; roots are flat, medium sized, purple or dark red above ground, white below; flesh white, tender and fine grained. Pkt. 10c., oz. 15c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Purple Top White Globe. Almost a perfect globe in form; flesh and skin white, colored purple, or red, above ground; very fine grained and sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

White Egg. An early, oval or egg-shaped variety; roots of medium size, smooth and clear white; of the very best quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 65c., lb. \$2.00.

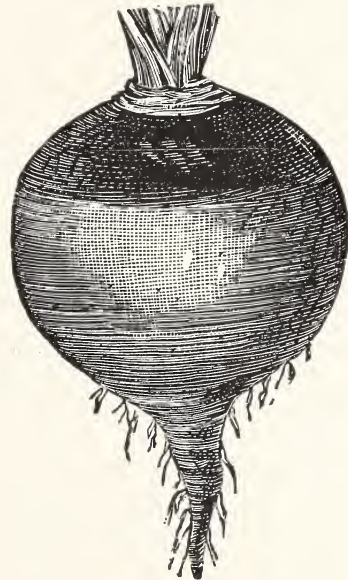
White French. An excellent white variety with firm, hard, sweet flesh. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

White Top Strap Leaved. Resembles Purple Top Strap Leaved in all but color, being pure white. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Yellow Aberdeen (Purple Top). A late, medium sized long keeping variety; roots round, yellow with a purple top; flesh tender and sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c., lb. \$1.50.

Yellow Stone. Roots of medium size and a uniform, perfect globe in form; color pale yellow; of good quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 60c.

RUTA-BAGA



Ruta Baga—L. I. Improved

Extensively grown for table use. The roots are close grained and will endure a considerable degree of cold without injury. The roots keep well in a pit or cellar during Winter and are excellent for the table. Sow about the middle of July in drills 3 feet apart, and thin out to 8 or 10 inches.

Improved American Purple Top. A hardy, productive variety with a small neck; roots are large, oblong or globular in form, with a very small tap root; color bright yellow with a purple top; flesh very solid, tender and sweet. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Long Island Improved. Roots globular and grow to a large size and with a very small, short neck; purple top, skin and flesh bright yellow and of the finest quality. Pkt. 10c., oz. 20c., $\frac{1}{4}$ lb. 50c., lb. \$1.25.

SWEET, POT AND MEDICINAL HERBS

The soil should be carefully prepared and well cultivated, the young plants are delicate and easily choked by weeds. Sow as early as the ground can be made ready, in drills 15 inches apart, taking pains that the soil is fine and pressed firmly over the seed. Sow in April and set out the plants in June.

Anise (*Pimpinella anisum*). An annual herb cultivated principally for its seeds which have a fragrant, agreeable smell and a pleasant taste. The leaves are sometimes used for garnishing and flavoring. Pkt. 10c., oz. 35c.

Balm (*Melissa officinalis*). A perennial. The leaves have a fragrant odor similar to lemons and are used for making balm tea for use in fevers. Pkt. 10c., oz. 75c.

Basil, Sweet (*Ocimum basilicum*). A hardy, aromatic annual. The seeds and stems have a strong flavor and are used in soups and sauces. Pkt. 10c., oz. 35c.

Borage (*Borago officinalis*). A hardy annual used as a pot herb and for bee pasturage. The bruised leaves immersed in water give it an agreeable flavor and are sometimes used in salads to give a cucumber-like taste. Pkt. 10c., oz. 35c.

Caraway (*Carum carui*). A well-known herb, cultivated for its seeds, which are used in confectionery, cakes, etc. The leaves are sometimes used in soups. Pkt. 10c., oz. 25c.

Coriander (*Coriandrum sativum*). A hardy annual cultivated for its seed which has an agreeable taste and is used in confectionery. Pkt. 10c., oz. 25c.

Dill (*Anethum graveolens*). An annual of aromatic odor and warm, pungent taste. Its seeds are used for seasoning. It possesses medicinal properties but its largest use is for making Dill pickles. Pkt. 10c., oz. 20c.

Fennel, Sweet (*Foeniculum officinale*). A hardy perennial. The seeds of this aromatic herb have a pleasant taste, and are sometimes used in confectionery. The young shoots are sometimes eaten raw and are used in salads, soups and fish sauces. Pkt. 10c., oz. 25c.

Horehound (*Marrubium vulgare*). A perennial herb with an aromatic odor and a bitter, pungent taste. Will thrive in any soil but is stronger if grown on light, poor land. Pkt. 10c., oz. 35c.

Hyssop (*Hyssopus officinalis*). A hardy perennial with an aromatic odor and a warm, pungent taste. The flowering summits and leaves are the parts used. It does best on dry, sandy soil. Pkt. 10c., oz. 50c.

Lavender (*Lavendula spica*). A hardy perennial, growing about 2 feet high. It should be picked before it becomes dry and hard, and dried quickly. Pkt. 10c., oz. 60c.

Marjoram Sweet (*Origanum marjorana*). An aromatic herb for seasoning. The young tender tops and leaves are used green in Summer to flavor broths, dressings, etc., and are also dried for Winter use. Pkt. 10c., oz. 50c.

Rosemary (*Rosmarinus officinalis*). A hardy perennial, with fragrant odor. The leaves are used for flavoring meats and soups. Pkt. 10c., oz. 60c.

Rue (*Ruta graveolens*). A hardy perennial with a peculiar, unpleasant smell. The leaves are bitter and so acrid as to blister the skin. It is a stimulant and antispasmodic but must be used with great caution, as its use sometimes results in serious injury. It must not be suffered to run to seed and does best on poor soil. Plant 1½ to 2 feet high, becoming woody at the base; leaves much divided; flowers yellow. Pkt. 10c., oz. 50c.

Sage (*Salvia officinalis*). One of the most extensively used herbs for seasoning. Hardy perennial, about 15 to 18 inches high. Cut the leaves and tender shoots just as the plant is coming into flower and dry quickly in the shade. The plants will survive the Winter and may be divided. Pkt. 10c., oz. 50c.

Savory, Summer (*Satureia hortensis*). A hardy aromatic annual, 12 to 15 inches high, the dried stems, leaves and flowers of which are extensively used for seasoning, especially in dressings and soups. Pkt. 10c., oz. 35c.

Tarragon. Used for seasoning. Pkt. 15c., oz. \$3.00.

Thyme (*Thymus vulgaris*). An aromatic perennial herb, 8 to 10 inches high, used principally for seasoning. Sow as early as the ground will permit. Pkt. 10c., oz. \$1.50.

Wormwood (*Artemisia absinthium*). A perennial plant of fragrant and spicy odor, but with intensely bitter taste. A dry, poor soil is best adapted to bring out the peculiar virtues of this plant. Pkt. 10c., oz. 50c.

HERB PLANTS

The plants offered below are all strong roots and will make an abundant growth the first season:

Balm	Chamomile
Chives	Horehound
Hyssop	Lavender
Marjoram	Mint
Rosemary	Rue
Sage	Spearmint
Savory	Tansy
Thyme	Wormwood

Doz. \$4.00, 100 \$30.00.

PLANTS, VEGETABLE

Asparagus. See pages 8 and 11.

Cabbage. Early and late. Ready April 1st.

Cauliflower. Potgrown. Ready in April.

Celery. Early and late. Ready in May.

Celeriac. Ready in May.

Egg Plant. Potgrown. Ready in May.

Kohl Rabi. Ready in May.

Lettuce. Head, Curled and Romaine. Ready in April.

Parsley. Ready in April.

Peppers. Potgrown. Ready in May.

Rhubarb. See page 30.

Tomato. Flatgrown and Potgrown. Ready May 1st.

Tomato. Plum Varieties, Potgrown. Ready in May.

Mint. Potgrown. Ready in May.

Tarragon. Potgrown. Ready in May.

Sold by doz., 100 or 1,000

Kennedy Kwality Farm and Field Seeds

PRICES SUBJECT TO CHANGE

BARLEY

Sow $2\frac{1}{2}$ bushels to the acre. Weight per bushel 48 lbs.

Two Rowed. Bushel (48 lbs.) \$4.00.

Beardless. Bushel (48 lbs.) \$3.00.

BUCKWHEAT

Sow 2 bushels per acre.

Weight per bushel 48 lbs.

Japanese. Earliest; yield double that of other sorts and much larger grains. Bushel \$3.00.

CARROT

Sow 3 to 4 lbs. per acre.

Improved Long Orange. Good keeper. $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Danvers Half-Long. Stump rooted; more suitable for light soil. $\frac{1}{4}$ lb. 75c., lb. \$2.50.

Large White Belgian. Long white flesh roots, good keeper. $\frac{1}{4}$ lb. 75c., lb. \$2.50.

FIELD CORN



Field Corn—Selected Leaming

Sow Dent and Flint varieties 1 to $1\frac{1}{2}$ pks. per acre. Sow Fodder varieties $1\frac{1}{2}$ to 2 bushels per acre. Weight per bushel 56 lbs.

Extra Early (Yellow Flint). Matures in 100 days. Bushel \$5.00.

Golden Eureka (Yellow Dent). Matures early and produces large crops. Bushel \$5.00.

Selected Leaming Early (Dent). Successful anywhere grown, ripens in 100 to 110 days. Bushel \$5.00.

Longfellow (Flint). A very large-eared variety, grown very extensively in this vicinity for its productiveness. Ears 8-rowed, often 14 to 15 inches long, with small cob and deep kernels. Bushel \$5.00.

Southern Horse Tooth. Large, broad leaves, valuable for ensilage. Bushel \$4.50.

Thoroughbred White Flint. Desirable for both graining and ensilage. Bushel \$5.00.

COW PEAS

Valuable as a green fodder but chiefly used for plowing under. Seed should not be sown until the ground is quite warm. Sow $1\frac{1}{2}$ bushels to acre, in drills; $2\frac{1}{2}$ to 3 bushels to the acre if sown broadcast. Weight per bushel 60 lbs.

Canadian Field. Valuable for green soiling. Bushel \$5.50.

New Era. Early, one of the best. Bushel \$6.50.

Whip-Poor-Will. Grows upright. Bushel \$6.50.

MANGEL-WURZEL

For feeding cows and chickens; are indispensable. Sow 5 to 8 lbs. per acre.

Leviathan Long Red. Will produce more than any other variety. $\frac{1}{4}$ lb. 45c., lb. \$1.25

Champion Yellow Globe. $\frac{1}{4}$ lb. 45c., lb. \$1.25.

Golden Tankard. $\frac{1}{4}$ lb. 45c., lb. \$1.25.

Sugar Beet, Lane's Imperial. $\frac{1}{4}$ lb. 45c., lb. \$1.25.

MILLET

Sow 50 lbs. per acre.

Golden. Considerably larger than Hungarian and produces a heavier crop but not as early as Hungarian. 100 lbs. \$10.00.

Hungarian. Valuable when hay is short. 100 lbs. \$10.00.

Japanese. Sow 15 lbs. per acre. 100 lbs. \$15.00.

OATS

Sow 2 to 3 bushels per acre.

Weight per bushel 32 lbs.

Storm King. Heavy yielder, full grain and thin-skinned, wonderful feeding value. The name of this variety was suggested because of strength of the straw, being so strong that it will withstand any weather. Bushel \$2.50.

Swedish Select. Strong grower, grain full and heavy. Bushel \$2.25.

White Tartar. The earliest and most prolific oat grown. Grain large and full. Bushel \$2.50.

RAPE

In drills sow 5 lbs. to the acre, broadcast 10 lbs. per acre.

Dwarf Essex. Forage plant, of great value for sheep and lambs. Sow in June or July. 100 lbs. \$14.50.

RYE

Sow $1\frac{1}{2}$ to 2 bushels per acre

Weight per bushel 56 lbs.

Rosen. Very productive. Bushel \$4.00.

Spring. Bushel \$3.75.

Giant Winter. Bushel \$4.00.

RUTA-BAGAS

Sow 2 to 3 lbs. per acre

Improved American. Purple top, yellow flesh. $\frac{1}{4}$ lb. 50c., lb. \$1.25.

Long Island Improved. An improvement on the above; grows much larger, $\frac{1}{4}$ lb. 50c., lb. \$1.25.

VETCH

Sand or Hairy. A hardy plant of the pea family, yielding large crops for feeding green, or soiling. 100 lbs. \$25.00. Sow 60 to 100 lbs. per acre.

WHEAT

Sow 2 bushels per acre.

Red Wave. Bald, red grain. Bushel \$4.00.

Klondyke. Bald, white grain. Bushel \$4.00.

Lancaster Fulcaster. Bearded. Bushel \$4.00.



KENNEDY'S "GREEN VELVET" LAWN GRASS SEED

The above photograph is a view of part of the lawn on the estate of one of our Long Island clients. Sown with Kennedy's Green Velvet Lawn Grass Seed.

HOW TO MAKE A LAWN

There are very few things more attractive than a well kept lawn and many things are to be considered when making and caring for same.

The ground should be thoroughly prepared, that is, the soil should be fertilized, then turned over to a depth of six inches and pulverized. Sow good seed (which is very essential), roll the ground and cross roll in order to press the seed firmly into the soil. The proper time to sow grass seed depends upon the latitude. In the Central and Eastern States seed may be sown from March 1st to the end of May; if the season is favorable sowings may be made up to July. Seed may be sown in the Fall, from the first part of August to the end of September. Sow, if possible, when the ground is moist. In regard to weeds in new lawns, weed seeds have been known to lie dormant for several years and after the ground has been turned up they have germinated. Plant seed thickly, which will tend to crowd out the weeds. For seeding a new lawn use 5 to 6 bushels to the acre or 1 peck to 2,000 square feet.

KENNEDY'S GREEN VELVET LAWN GRASS SEED

The above photograph shows only one of the many beautiful lawns seeded with Kennedy's "Green Velvet" Lawn Grass Seed.

The seed of our "Green Velvet" mixture is all re-cleaned and especially adapted to withstand the heat and drought of the Summer, when properly planted and cared for will produce a beautiful green turf during the entire season. Qt. 65c., pk. \$4.00, bushel \$14.00, 100 lbs. \$65.00.

KENNEDY'S TERRACE MIXTURE

A mixture of strong, deep-rooted Grasses for banks and terraces. Although the Grasses are strong and deep-rooted, they will produce a fine, green velvet surface, and also prevent washing away during heavy rains. Qt. 75c., pk. \$4.50, bushel \$16.00, 100 lbs. \$75.00.

TENNIS COURT MIXTURES

This mixture is made up of deep rooting permanent Grasses with a view of forming a close dense turf which will stand being played on a great deal without showing any wear and tear. Qt. 65c., pk. \$4.00, bushel \$14.00, 100 lbs. \$65.00.

FOR SEPARATE GRASSES SEE PAGES 38-39



KENNEDY'S GREEN VELVET LAWN GRASS SEED

The above photograph is another view of the lawn on the estate of one of our Long Island clients. Sown with Kennedy's Green Velvet Lawn Grass Seed.

KENNEDY'S SHADY PLACE LAWN GRASS SEED

This is a mixture of extra fine Grasses adapted for growing in the shade and under trees. We recommend the use of this mixture wherever other Grasses, on account of shade, have failed to make a close sward. See photograph above. Qt. 75c., pk. \$4.50, bushel \$16.00, 100 lbs. \$75.00.

KENNEDY'S RENOVATING MIXTURE

This mixture has been tried in a great many sections of Long Island for the past few years, and has given excellent results, especially during the drought of the last season. It contains grasses which grow especially well on light or sandy soil. On account of the many deep rooting grasses contained in this mixture we especially recommend it for renovating lawns which have become bare in spots. Qt. 60c., pk. \$3.50, bushel \$12.00, 100 lbs. \$60.00.

KENNEDY'S EVERGREEN

This mixture contains a large proportion of permanent grasses which grow quickly, producing a rich, green sward in about four weeks from time of sowing. Qt. 50c., pk. \$2.50, bushel \$8.50, 100 lbs. \$42.00.

KENNEDY'S PUTTING GREEN MIXTURE

The hardiest and finest low-growing Grasses are contained in this mixture. It produces a beautiful and lasting green turf calculated to withstand hard wear and tear. Qt. 65c., pk. \$4.00, bushel, \$14.00.

KENNEDY'S FAIR GREEN MIXTURE (For Golf Courses)

Produces an even sward and a close, lasting, evergreen turf which quickly replaces divots neglected by players and caddies. Only the very best, re-cleaned seeds, adapted for this purpose, are used in our Fair Green Mixture. When ordering, state whether your soil is sand, clay, moist or dry so that the proper mixture may be sent. 100 lbs. \$55.00.

WHITE CLOVER

The only variety suitable for lawns, very dwarf and of a spreading habit. We advise sowing White Clover separately on account of the seed being much heavier than that of the finer grass seed. It has a tendency to work to the bottom of the receptacle it is being sown from and consequently the last part of the grass seed sown has a greater percentage of clover than the first. Lb. 75c.

FOR SEPARATE GRASSES SEE PAGES 38-39.

Kennedy Kwality Grasses

FOR PERMANENT PASTURE AND HAY CROPS



A.R.K. INC.

Our Permanent Pasture Grass Seed Mixtures contain only grasses most suitable for this purpose. The result of sowing Kennedy's Permanent Pasture Mixture is a successive growth of rich, succulent grasses from early Spring until late Fall.

We recommend, in good soil, sowing 80 lbs per acre or in poor soil 100 lbs. per acre. We also suggest sowing an additional 10 lbs. of Red Clover, in either case, to the acre.

Permanent Pasture Grass seed may be sown either Spring or Fall but we advise sowing Clover in the Spring only.

When ordering state whether your soil is sand, clay, moist or dry so that the proper proportions of the various grasses may be used. 100 lbs. \$60.00

KENNEDY KWALITY SEPARATE GRASSES

The grass seeds offered by us are in every case the very best quality obtainable and we will at all times be glad to submit samples with purity, and germination tests. We do not carry the lower grades in stock but can quote prices and supply same if requested. Special quotations for large quantities.

PRICES SUBJECT TO MARKET FLUCTUATIONS

Canada Blue Grass. A very hardy perennial grass with creeping roots. Grows well on poor or dry soil and stands either wet or dry season. Weight per bushel, 20 lbs. Lb. 42c.

Creeping Bents Mixed (*Agrostis stolonifera*). Fine for sowing where ground is moist or partially shaded; has long season of growth. Weight per bushel, about 20 lbs. Lb. \$1.30.

Crested Dogstail (*Cynosurus cristatus*). An excellent Grass for hard, dry soils; valuable for pasture and lawn. Weight per bushel, about 21 lbs. Lb. 65c.

English Rye Grass (*Lolium perenne*). A very nutritious, rapid-growing variety. Weight per bushel, about 24 lbs. Lb. 22½c.

Fancy Red Top (*Agrostis vulgaris*). Clean seed, free from chaff. Weight per bushel, about 32 lbs. Lb. 42c.

Hard Fescue (*Festuca duriuscula*). One of the most desirable dwarf Grasses. Weight per bushel, about 12 lbs. Lb. 45c.

Italian Rye Grass (*Lolium italicum*). A valuable European variety, adapted to any climate. Weight per bushel, about 18 lbs. Lb. 22c.

CLOVERS. SEE PAGE 39.

KENNEDY KWALITY SEPARATE GRASSES—Continued

Kentucky Blue Grass (*Poa pratensis*). Extensively grown in all parts of the country. Weight per bushel, about 14 lbs. Lb. 55c.

Meadow Fescue (*Festuca pratensis*). A valuable Grass for permanent pastures. Weight per bushel, about 20 lbs. Lb. 38c.

New Zealand Fescue (Chewing's). Indispensable for putting greens and lawns. Weight per bushel, 20 lbs. Lb. 60c.

Orchard Grass (*Dactylis glomerata*). A valuable pasture Grass, adapted for growing in shady, moist places. Weight per bushel, about 14 lbs. Lb. 35c.

Pacey's Perennial Rye. Produces a good turf in from five to six weeks after sowing. Excellent in mixtures for Fairways. Weight 30 lbs. per bushel. Lb. 28c.

Red or Creeping Fescue (*Festuca rubra*). Valuable for lawns. Weight per bushel, about 12 lbs. Lb. 60c.

Rough Stalked Meadow. Thrives on moist or heavy clay and is the best grass seed for dense shade. Weight per bushel, 20 lbs. Lb. 85c.

Sweet Vernal Grass, True Perennial (*Anthoxanthum odoratum*). It should be sown in connection with other Grasses. Weight per bushel, about 10 lbs. Lb. \$1.00.

Tall Oat Grass (*Avena elatior*). This is a valuable variety for pastures. Weight per bushel, about 10 lbs. Lb. 35c.

Rhode Island Bent (*Agrostis* var.). Excellent for lawns or pastures. Weight per bushel, about 14 lbs. Market price.

Sheep Fescue (*Festuca ovina*). An excellent Grass for sheep pastures. Weight per bushel, about 12 lbs. Lb. 50c.

Timothy, or Herd Grass (*Phleum pratensis*). A variety producing a profitable hay crop in almost any soil. Weight per bushel, about 45 lbs. Lb. 15c.

Wood Meadow Grass (*Poa memorialis*). A very productive Grass, adapted for lawns or pastures. Thrives well under trees. Weight per bushel, about 14 lbs. Lb. \$1.10.

Kennedy Kwality Clovers

Alfalfa or Lucerne (*Medicago sativa*). One of the most valuable forage plants. In drills, 20

to 25 lbs. per acre. 30 to 40 lbs. if broadcast. Lb. 45c.

Grimm's Alfalfa. Sow broadcast. 30 to 35 lbs. per acre. Lb. 90c.

Alsike (*Trifolium hybridum*). 15 lbs. per acre. Lb. 52c.

Crimson or Scarlet Clover (*Trifolium incarnatum*). An annual variety producing large crops of green foliage. 20 lbs. per acre. Lb. 28c.

Mammoth Red or Pea Vine. Grows much taller than Medium Red Clover. 10 lbs. per acre. Lb. 50c.

Medium Red (*Trifolium pratense*). Largely grown throughout the country. 15 lbs. per acre. Lb. 48c.

WHITE CLOVER

The only variety suitable for lawns, very dwarf and of a spreading habit. We advise sowing White Clover separately on account of the seed being much heavier than that of the finer grass seed. It has a tendency to work to the bottom of the receptacle it is being sown from and consequently the last part of the grass seed sown has a greater percentage of clover than the first. Lb. 75c.



High bred nitrogen gathering bacteria. Always inoculate all your legume seeds if you want the biggest yield and the maximum fertilizing value. No matter how big a crop you are getting, Farmogerm will improve it and increase the amount of nitrogen stored up for future use in the form of nodules on the roots. Price of Farmogerm to be used on small seeds, Clovers, Alfalfa, etc., bus. \$1.00, 10 bus. \$8.00. Price of Farmogerm to be used on large seed, Cow Peas, Soy Beans, etc., 1 bus. 60c., 5 bus. \$2.25.



Clover—Medium Red



KENNEDY KWALITY FLOWER SEEDS

The following Flower Seeds are a selection of the best varieties produced. For the past few years we have given considerable time to the development of our Flower Seed Department and no effort has been spared to secure the best exhibition strains.

EXPLANATION OF ABBREVIATIONS USED IN FLOWER SEED SECTION

G. P.—Greenhouse Plant. Should be grown indoors.

H. A.—Hardy Annual. Grows from seed sown outdoors and flowers the first year.

H. H. A.—Half-Hardy Annual. Grows from seed sown indoors early, or in hotbed and transplanted in the open ground after all danger of frost is over.

H. B.—Hardy Biennial. Seed sown in the open ground from June to August will

live through the Winter without protection and flower the next season.

H. C.—Hardy Climber. Will continue to grow year after year.

H. P.—Hardy Perennial. Seed should be sown in the open ground during July and August. Does not require protection during the Winter and will flower for many years.

H. H. P.—Half-Hardy Perennial. Requires protection during the Winter.

ABRONIA H.H.A.

Umbellatum. A trailing plant of verbena-like flowers of rose pink, very fragrant, an excellent plant for rock-work. Pkt. 10c.

ABUTILON G.P.

Hybrids Mixed. Bell-shaped flower, valuable for greenhouse or window. Pkt. 25c.

ACHILLEA H.P.

Filipendula. Yellow. Height 3 feet. Pkt. 15c.
Ptarmica (The Pearl). Fine for cutting. Height 2½ feet. ⅓ oz. \$2.00, pkt. 25c.

ACONITUM H.P.

Napellus. Blooms in August. Dark blue flowers, about 3 feet high. Pkt. 10c.
Wilsoni. Light blue, about 4 feet high. Pkt. 25c.

ACROCLINIUM (Everlasting) H.A.

Grows about 1 foot high; the dried flowers are used for Winter bouquets.

Roseum. Double rose Pkt. 10c.
Album. Double white Pkt. 10c.
Double Mixed Pkt. 10c.

AGROSTEMMA H.A.

Coeli (Rose of Heaven). Flowers rose, shaded white, fine for cutting. ¼ oz. 35c., pkt. 10c.

ADONIS H.A. AND H.P.

Annual and perennial varieties very attractive with their bright flowers and grow well in any soil.

Aestivalis. H. A. Bright scarlet. Pkt. 10c.

Autumnalis. H. A. Crimson. Fall blooming. Pkt. 10c.

Vernalis. H. P. Bright yellow. Spring blooming. Pkt. 10c.

AGERATUM H.H.A.

For strengthening the garden's color-forces in blue, no annual is so good as the Ageratum. Ordinarily used in bedding and borders they grow well almost anywhere, including part shade, and bloom the whole season. Sow under glass early or later outdoors in a mellow seed-bed. Seeds sown in August will produce good plants for Winter.

Blue Perfection. Deep blue flowers. 18 inches high. ¼ oz. 50c., pkt. 15c.

Little Blue Star. A charming miniature variety. Plants compact, growing about 6 inches high; covered with bright blue flowers, invaluable for edging because of its uniformity of height. ⅓ oz. \$1.50, pkt. 25c.

Little Red Star. Purplish red. Pkt. 25c.

Mexicanum Album. Height 2 feet. ¼ oz. 50c., pkt. 10c.

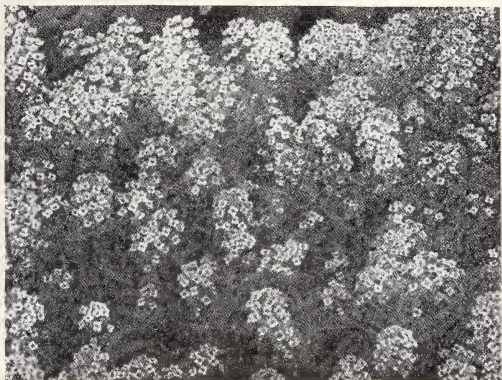
Mexicanum Blue. Height 2 feet. ¼ oz. 50c., pkt. 10c.

Mixed. ¼ oz. 25c., pkt. 10c.

ALONSOA H.H.A.

At one time only used as a border plant, but may be used for greenhouse decoration. Sow in August or September, will bloom April and May.

Compact Scarlet. Narrow, dark green foliage, covered with rich scarlet flowers. Pkt. 25c.



Alyssum—Little Gem

ALYSSUM H.A. AND H.P.

Excellent for rockery or front of borders and mass planting. Seed may be sown out-of-doors or in a frame in sandy soil. Suitable also for Autumn sowing.

Carpet of Snow. Pure white, 3 inch. Oz. \$1.25, pkt. 10c.

Lilac Queen. Dwarf, lilac flowers. ¼ oz. 35c., pkt. 10c.

Little Gem. Best for edging, 6 inch. Oz. \$1.00, pkt. 10c.

Lutescens. Creamy yellow, 6 inch. Oz. \$1.25, pkt. 10c.

Maritimum (Sweet). White, 1 foot. Oz. 50c., pkt. 10c.

Saxatile Compactum (Hardy). Yellow. Oz. \$1.25, pkt. 15c.

AMARANTHUS H.A.

Quick growing annuals, popularly known as "Love Lies Bleeding," "Joseph's Coat."

Caudatus. Crimson Pkt. 10c.

Cruentus. Dark red Pkt. 10c.

Salicifolius. Red and yellow foliage..... Pkt. 10c.

Tricolor. Leaves red, yellow and green..... Pkt. 10c.

AMPELOPSIS VEITCHII H.C.

Boston, or Japan Ivy. Pkt. 10c.

ANCHUSA H.A. AND H.P.

This attractive plant succeeds well in the hardy garden border. Fine for cut flowers.

Blue Bird. In this new variety the straggly habit of the annual Anchusa has been eliminated. Grows about 18 inches high, of compact habit and bears its flowers in a luxuriant bouquet at the top of the plant. The color is a vivid indigo blue. Pkt. 50c.

Capensis. Height about 1½ feet; flowers azure blue. ¼ oz. 50c., pkt. 10c.

Italica (Dropmore variety). A fine herbaceous plant, 4 feet high, flower gentian blue. Pkt. 15c.

Myosotidiflora. A unique, dwarf variety about 10 inches high, beautiful, rich blue sprays of forget-me-not-like flowers. Pkt. \$1.00.

ANEMONE H.P.

St. Brigid. A great variety of beautifully shaped and colored flowers. Pkt. 25c.

ANTIRRHINUM (Snapdragon) H.H.P.

Antirrhinum—Maximum. See page 42.

FORCING VARIETIES

Bronze King. A beautiful flower of rich bronze, a color rarely attained in Antirrhinums. Giant spikes. Pkt. \$1.00.

Ceylon Court. A beautiful canary yellow. For full description see page 2. Pkt. \$2.00.

Chapman Pink. Early, bright premium pink, free bloomer. Pkt. \$2.00.

Helen. Salmon pink, free blooming. Pkt. \$1.00.

Jennie Schneider. The shade of the well known Columbia Rose, spikes 2 feet long; flowers very close together and early blooming. Pkt. \$1.50.

Penn. Orange. Striking tangerine color with dark green foliage. Pkt. \$1.00.

Philadelphia. An exquisite shade of pure pink. Flowers large on strong stem. Pkt. \$1.00.

Sunrise Trail. We claim this the finest Snapdragon of its color; the blooms are very large and the color a beautiful salmon pink with an apricot lip. The spikes are very long and the plant is strong growing and very free blooming. Pkt. \$1.00.

White Wonder. Growers and exhibitors attending the Spring Flower shows pronounced it the finest giant white Snapdragon in existence. Pkt. \$1.00.

Yellow Prince. This variety can best be described as yellow White Wonder. True daffodil yellow of enormous size. Pkt. \$1.00.

MAJESTIC VARIETIES See Page 2

ANTIRRHINUM—Continued

For early flowering sow the seed in pans or boxes from February to March, transplant to bed or border when large enough. If the old flowers and seed pods are picked off the plants will bloom throughout the summer. Can easily be grown as annuals if sown in the open ground in April. Transplant about one foot apart.

MAXIMUM

This class of Antirrhinum is attracting much admiration and well deserves it. Slightly taller than the Majus group. Flowers are of extraordinary size and entirely distinct from anything which has been produced in Antirrhinums. $\frac{1}{4}$ oz. \$2.00, pkt. 50c.

Apple Blossom. Rosy pink, yellow lip.
Bunch of Lilacs. Deep lilac.
Gotelind. Light copper, old rose throat.
Canary Bird. Canary yellow, golden yellow center.
Copper King. Scarlet changing to copper color.
Old Gold. Deep golden yellow.
Purple King. Deep garnet.
Snowflake. Pure white with yellow throat.
The Rose. Beautiful pink.
Wallflower. Brown with violet throat.
Maximum Mixed.

MAJUS GRANDIFLORUM**(Giant)**

Brilliant Rose. $\frac{1}{4}$ oz. 75c. Pkt. 15c.
Coral Rose. Deep rose. $\frac{1}{4}$ oz. 75c., pkt. 15c.
Crimson King. Rich crimson. $\frac{1}{4}$ oz. 85c., pkt. 15c.
Fire King. Orange scarlet, white throat. $\frac{1}{4}$ oz. 75c., pkt. 15c.
Golden King. Giant yellow. $\frac{1}{4}$ oz. 75c., pkt. 15c.
Harmony. Terra cotta orange, shaded rose. $\frac{1}{4}$ oz. 85c., pkt. 15c.
Pink Venus. Flesh pink, white throat. $\frac{1}{4}$ oz. 85c., pkt. 15c.
Queen Victoria. Pure white. Pkt. 15c.
Rose Queen. Soft pink. Pkt. 15c.
Torchlight. Orange, yellow lip. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
Finest Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.

NANUM GRANDIFLORUM**(Intermediate)**

Particularly good for bedding, height 18 to 24 inches; require no staking.

	$\frac{1}{4}$ oz.	Pkt.
Amber Queen. Amber suffused		
chamois	\$.75	15
Climax. Orange shading to yellow in		
lip	1.00	.25
Coccinea. Glowing orange scarlet.....	.75	.15
Empress. Rich velvety crimson.....	.75	.15
Fawn. Terra-cotta pink, suffused yellow	.75	.15
Golden Queen. Clear yellow.....	.75	.15
Grenadier. Orange scarlet, white tube..	.75	.15
Mauve Queen. Lilac mauve.....	.75	.15
Nelrose. Deep rose pink.....	.75	.25
Purity. Pure white.....	.75	.25
Rose Dore. Rose suffused orange.....	.75	.15
Silver Pink. Pearl pink, exceptionally		
fine	1.50	.25
Mixed. Named varieties.....	.75	.10

AUBRETIA H.P.

Valuable for rock garden, blooms profusely in the Spring and early Summer.

Leichtlinii. Bright crimsonPkt. 15c.

AQUILEGIA (Columbine) H. P.**Aquilegia—Long Spurred Hybrids****AQUILEGIA (Columbine) H.P.**

Very hardy, easily produced from seed, flowers early Summer, good cut flower.

Chrysantha Grandiflora Alba. Large flowering, pure white, long spurs. Pkt. 15c., $\frac{1}{8}$ oz. \$1.00.

Chrysantha. Canary. $\frac{1}{8}$ oz. 75c., pkt. 10c.

Coerulea. Blue base, petals white. $\frac{1}{8}$ oz. \$1.00, pkt. 15c.

Long Spurred Hybrids. Pink shades. $\frac{1}{4}$ oz. \$3.00, pkt. 25c.

Mrs. Scott Elliott's Long Spurred Hybrids. This strain is the best yet introduced and has received awards whenever exhibited. The blooms are very large and the spurs very long. The colors range through shades of mauve, blue, purple, white, yellow, pink and red. Pkt. 25c.

Skinneri. Scarlet tipped green. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

Single Mixed. $\frac{1}{4}$ oz. 65c., pkt. 10c.

Double Mixed. $\frac{1}{4}$ oz. 65c., pkt. 10c.

ARABIS ALPINA H.P.**ROCK CRESS**

One of the best hardy perennials for rock work or edging. Flowers pure white. $\frac{1}{4}$ oz. 50c., pkt. 10c.

ARCTOTIS GRANDIS H.H.A.**AFRICAN DAISY**

Large pearly white marguerite-like flowers, with delicate mauve center, surrounded by a narrow golden band. The plant is covered with white down and produces a striking effect in the border. $\frac{1}{4}$ oz. 75c., pkt. 15c.

ASPARAGUS, ORNAMENTAL G.P.

Plumosus Nanus. Beautiful fern-like foliage. extensively used for cutting purposes. 100 seeds \$1.00, pkt. 25c.

Sprengeri. Used for hanging baskets and cutting. 100 seeds 50c., pkt. 25c.



Asters—Beauty Carmine Rose

Plants from seed sown in the open ground in May bloom profusely in September and October. For July and August flowers sow in March or April in cold frame, pots or boxes in the house. If a succession of Asters is desired plant Queen of the Market for early, Astermums, Royal, Giant Crego and Ostrich Plume for mid-season, Giant Branching and Beauty for late. Give plenty of room—rows $2\frac{1}{2}$ or 3 feet apart and from 12 to 15 inches apart in the rows.

ASTER MUMS

Resembles the Chrysanthemum in form; flowers immense and borne on strong stems.

White, Rose, Pink, Lavender, Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

ASTERS H.A.**BEAUTY**

A giant Aster of the late branching type. The plants are robust, $2\frac{1}{2}$ to 3 feet tall, bearing immense flowers 4 to 5 inches in diameter, gracefully carried on strong stems. They are invaluable as cut flowers and fill the season between other late Asters and the early Chrysanthemums.

	$\frac{1}{4}$ oz.	Pkt.
Azure Fairy. Light blue.....	\$1.25	.15
Carmine Rose	1.25	.15
Crimson	1.25	.15
Lavender	1.25	.15
Peach Blossom	1.25	.15
Purple	1.25	.15
September Beauty. Flesh pink	1.25	.15
White Beauty. Giant white	1.25	.15
Mixed	1.25	.15

ASTERS**CALIFORNIA SUNSHINE**

The California Sunshine Asters are an improvement of the Sunshine Aster type. They retain the dainty appearance but are large and borne on long, stout stems measuring about 2 to $2\frac{1}{2}$ feet.

Flesh, Pink, Carmine, Lavender, Violet. $\frac{1}{8}$ oz. \$2.00, pkt. 25c.

GIANT BRANCHING

This variety of Asters are borne on long, stiff stems; flowers are very large and of the branching habit. Late.

Pure White, Lavender, Dark Purple, Shell Pink, Bright Crimson, Bright Rose, Carmine, Mixed. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

GIANT CREGO IMPROVED

Bloom from August to end of September. Flowers are very large and the petals beautifully curved and twisted. Height about 2 feet.

Red, White, Rose, Purple, Flesh Pink, Light Blue, Crimson, Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

KING

This distinct type of Aster resembles the quilled varieties but much larger. Wonderful lasting qualities as a cut flower.

Lavender King.	Rose King.
Purple King.	White King.
Pink King. Shell pink.	Violet King.
$\frac{1}{4}$ oz. \$1.25, pkt. 15c.	

OSTRICH PLUME

The flowers are of immense size with wavy, twisted petals, resembling some of the finer Japanese Chrysanthemums. We consider this type the best of the Giant Comet class.

Red, White, Dark Blue, Rose, Light Blue, Mixed, Shell Pink, Terra Cotta. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.

ASTERS—Continued



Aster—Double Giant of California

DOUBLE CALIFORNIA GIANTS

After several years of hybridizing by our growers we now take pleasure in offering an Aster of the Beauty's vigorous growth and of the Giant Crego or Ostrich Feather type flower. The blooms are much larger than the improved Crego, measuring 5 to 6 inches in diameter, borne on long, sturdy stems and well deserve their name.

Peach Blossom	1/8 oz.	\$2.00	Pkt. 25c.
Light Blue	1/8 oz.	2.00	Pkt. 25c.
Deep Rose	1/8 oz.	2.00	Pkt. 25c.
Dark Purple	1/8 oz.	2.00	Pkt. 25c.
White	1/8 oz.	2.00	Pkt. 25c.
Finest Mixed	1/8 oz.	2.00	Pkt. 25c.

SINGLE GIANTS OF CALIFORNIA

This wonderful Aster was offered for the first time last year. It was developed from Double Giants of California. The flowers measure 3 to 4 inches across with stems 18 to 24 inches in length. The petals are slightly twisted. Unexcelled for cut flower purposes.

Purity. Snow white.	Exquisite. Delicate flesh
Azure. Light blue.	pink.
Purple Prince. Purple.	Rose Pink.
Lilac Queen. Lilac.	
1/8 oz. \$1.50, pkt. 35c.	

QUEEN OF THE MARKET

These well known, early flowering Asters are of a branching habit, about 18 inches high and are among the earliest blooming sorts which makes them useful as an early cut flower.

White, Crimson, Dark Blue, Rose, Light Blue, Lilac, Red, Flesh Color, Mixed. 1/4 oz. \$1.00, pkt. 10c.

SUTTON'S SOUTHCOTE BEAUTY

A giant single Ostrich Plume Aster. Perfectly formed petals, long, stiff stems and unrivalled by any other Aster for cutting, of great value for border planting, height 2 to 2 1/2 ft. Includes many beautiful colors. Pkt. 75c.

AMERICAN VARIETIES

Aurora. Center of flower bright yellow, an outer circle of delicate blue, quite true to color and of medium size. 1/4 oz. \$1.50, pkt. 25c.

Ball's White. A sphere of pure white petals, long stem, mid-season. Pkt. 25c.

Crimson Giant. Blood-red. 1/4 oz. \$1.50, pkt. 25c.

Heart of France. Brilliant red Aster. Pkt. 25c.

Lavender Gem. Flowers lavender, petals curled and twisted. Pkt. 25c.

Peerless Pink. Immense rich shell pink. Pkt. 25c.

Sensation. Cardinal red. Pkt. 25c.

New Fancy Yellow. By far the best yellow yet introduced; the flowers are quite large and fully double. 1/4 oz. \$1.25, pkt. 25c.



Aster—Single

PERENNIAL ASTERS

Very pretty Fall flowering Aster. Easy to cultivate and fine for cutting.

All Sorts Mixed. A splendid collection; if sown early will bloom the first year. Pkt. 15c.

ASPERULA H.P.

Azurea Setosa. Light blue. Useful for rock work. Pkt. 10c.

BALLOON VINE H.C.

A rapid growing annual often attaining a height of 15 feet during the season. Flowers white with balloon-like seed pods. Oz. 50c., pkt. 10c.

BALSAM H.H.P.**(OLD FASHIONED LADY SLIPPER)**

An old favorite, suitable for border or bedding, endures the dry Summer exceptionally well. Flowers of the most beautiful colors. Height 2 feet.

Lilac. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Purple King. Deep purple. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Salmon King. Rose pink. $\frac{1}{4}$ oz. 50c., pkt. 10c.

White Perfection. Pure white. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Carmellia-Flowered. Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Purple King. Rich double purple.

Finest Double Mixed. Oz. \$1.00, pkt. 10c.

BAPTISIA H.P.

Australis (False Indigo). Very beautiful free-flowering plant, with long racemes of light blue flowers in early Summer. Pkt. 10c.

BEGONIA H.H.P. AND G.P.

One of the finest bedding plants due to its profusion of bloom from May until frost. Very good pot-plant for the Winter.

Gracilis Luminosa. Brilliant scarletPkt. 25c.

Gracilis Primadonna. Brilliant pink, shading to carminePkt. 25c.

Semperflorens Erfordi. Delicate rosePkt. 15c.

Semperflorens Vernon. Deep red foliage, flowers orange-carminePkt. 15c.

Tuberous-Rooted. Single mixedPkt. 25c.

Tuberous-Rooted. Double mixedPkt. 25c.

BELLIS PERENNIS (Daisy) H.P.

For best results seed should be sown in August. The young plants given protection during the Winter will bloom profusely the following April and May.

	$\frac{1}{8}$ oz.	Pkt.
Longfellow. Pink	\$1.25	.25
Snowball. Pure white	1.25	.25
Double Red	2.00	.25
Finest Mixed	1.00	.15

BOCCONIA H.P.**(PLUME POPPY)**

Cordata. Large heart-shaped leaves, long cream-colored, plume-like flowers. Very effective as a border plant or in large beds. Pkt. 10c.

BOLTONIA H.P.**(FALSE CHAMOMILE)**

Very showy, Aster-like flowers, bloom from July to latter part of September.

Asteroides. WhitePkt. 10c.

Latisquama. Delicate pinkPkt. 10c.

BRACHYCOME H.H.A.**(SWAN RIVER DAISY)**

A very free flowering, dwarf annual, covered during the greater part of the Summer with a profusion of blue or white flowers, suitable for edging or pot culture.

Alba. WhitePkt. 10c.

Iberdifolia. PurplePkt. 10c.

PinkPkt. 10c.

MixedPkt. 10c.

BROWALLIA (Amethyst) H.A.

Profuse blooming bedding plant, covered with intense blue flowers; grows freely in rich soil.

Speciosa Major. useful for hanging baskets or pot plant; also borders. Brilliant blue. Pkt. 25c.

CACALIA H.A.**TASSEL FLOWER**

Coccinea. Fine border plant, orange-scarlet, good cut flower, easily grown. Oz. \$1.00, pkt. 10c.

CALCEOLARIA G.P.

Indispensable for greenhouse. A profusion of pocket-shaped flowers, many beautifully spotted. *Albert Kent*. Golden yellow with maroon blotch. Pkt. \$1.00.

Kennedy's Kwaliti Mixture. Pkt. 75c.

Rugosa. For bedding. Pkt. 50c.

CALENDULA (Pot Marigold) H.A.**Calendula—Orange King**

One of the showiest annuals; grows in any good garden soil and flowers very freely; particularly fine for beds or mixed borders; continues in bloom from early Summer until frost; blooms freely indoors during the Winter and early Spring.

	Oz.	Pkt.
Balls Gold Improved . Deep golden yellow with long stems.....	$\frac{1}{4}$ oz.	\$1.50 .25
Campfire . Blooms flat but larger than any type yet introduced. Flowers are borne on strong stems and of a rich shade of orange.....	$\frac{1}{4}$ oz.	1.50 .25
Lemon Queen . Sunflower yellow.....		1.10 .10
Meteor . Creamy white, striped orange.....		1.00 .10
Nankeen . Apricot		1.00 .10
Orange King . Deep orange red, dark center. Good forcer		2.00 .10
Prince of Orange . Cream base deepening to orange		1.00 .10
Radio . Medium sized orange flower with quilled or comet petals, curled and twisted	$\frac{1}{4}$ oz.	1.50 .25
The Ball . Orange, light center. Good forcer	$\frac{1}{4}$ oz.	1.50 .25
Finest Mixed .....		.50 .50

CALLIOPSIS H.A. AND H.P.

The best all-around flower we know; succeeds everywhere; to be sown where they are to bloom, thin out to 1 foot apart; good cut flower.

Annual Varieties

- Crimson King.** 10 inches high, large crimson flower. $\frac{1}{4}$ oz. 50c., pkt. 10c.
Golden Wave. Golden yellow, brown center. Height 12 inches. $\frac{1}{4}$ oz. 50c., pkt. 10c.
Golden Ray. Height about 6 inches. Golden yellow, maroon center. $\frac{1}{4}$ oz. 50c., pkt. 10c.
Hybrida Superba. Bizarre new shades. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
Marmorata. Yellow and maroon marbled. $1\frac{1}{2}$ to 2 feet high. Pkt. 10c.
Nigra Speciosa. Deep maroon. Height about 2 feet. Pkt. 10c.
Radiata Tigrina (Tiger Star). Reddish-brown tipped golden yellow. Pkt. 10c.
Tall Mixed. Oz. 75c., pkt. 10c.
Dwarf Mixed. Oz. 75c., pkt. 10c.

Perennial Varieties (Coreopsis)

- Lanceolata Grandiflora.** Height 2 feet. Golden yellow, valuable as a cut flower. Pkt. 10c.
Mayfield Giant. A considerable advance on any strain yet introduced. A taller, more vigorous plant with longer, firmer stems and larger blooms than the old type. The ray petals are broader and form a more perfect corolla. The color is a more intense shade of yellow. Excellent for cutting. Pkt. 50c.

CAMPANULA (Canterbury Bell)

H.B. AND H.P.

These fine plants are rich in color, profuse in bloom, and of easy culture. The perennial varieties are fine for cutting.

- Medium (Canterbury Bells).** H. B. Single blue, white, rose, striped. Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.
Double. Blue, white, rose. Mixed. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.
Calycanthemum (Cup and Saucer). H. B. Blue, White, rose, striped. Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 15c.
Carpatica. H. P. Height 8 inches. Fine for borders. Blue, alba. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.
Persicifolia. H. P. Height $2\frac{1}{2}$ feet. Blue, alba. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.
Pyramidalis. H. P. (Chimney Bell-flower). Height 4 feet. Blue, white. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.

PERSICIFOLIA (New Giant Hybrids)

- Everest.** Blue. Pkt. \$1.00.
Shirley. Pale Blue. Pkt. \$1.00.
Snowdrift. Pure White. Pkt. \$1.00.
The King. Deep Blue. Pkt. \$1.00.
Fleur de Neige. Double, pure white. Pkt. \$1.00.

CANARY BIRD VINE H.A.

A rapid-growing annual which produces a mass of yellow flowers which resemble a canary-bird. Grows well in the shade. Oz. 75c., pkt. 10c.

CARDINAL CLIMBER H.A.

Attractive, rapid-growing annual. Attains a height of about 20 feet in season and is covered with bright red flowers from Midsummer to frost. $\frac{1}{4}$ oz. 75c., pkt. 15c.

CANDYTUFT (Iberis) H.A. AND H.P.

Beautiful, free-flowering annuals. For color effects and for massing they are very useful. The white varieties are often grown under glass for cutting.

Annual Varieties

- Carmine.** Deep crimson 12 inches. Oz. \$1.00, pkt. 10c.
Empress. Pure white, large flower. Oz. \$1.00, pkt. 10c.
Giant Hyacinth-Flowered. Very large spike of pure white flowers. Oz. \$1.50, pkt. 10c.
Kennedy's Kolossal White. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
Lilacina. Lilac. Oz. \$1.00, pkt. 10c.
Queen of Italy. Pink. Oz. \$1.00, pkt. 10c.
Rose Cardinal. Rose pink, 12 inches high. Oz. \$1.50, pkt. 10c.

Perennial Varieties

- Gibraltarica.** White shading pink. Pkt. 15c., $\frac{1}{4}$ oz. \$1.00.
Sempervirens. Pure white. Pkt. 25c., $\frac{1}{4}$ oz. \$2.00.



Campanula—Calycanthemum



Carnation—Chaubaud's Giant

CARNATION H.H.P.

A very popular flower which will bloom outdoors in July if the seed is sown in the early Spring. Prized for their beautiful color and easy growth. Very large double flowers.

Chaubaud's Giant. This type is everblooming and far superior to the old Chaubaud's strain and a new acquisition in Carnations. Blooms in five months from seed and each plants bears from ten to twenty immense flowers of which ninety per cent are double and true to color.

Flesh Pink	1.50	.25
Jeanne Dionis. White	1.50	.25
Legion of Honor. Copper red.	1.50	.25
Marie Chaubaud. Yellow	1.50	.25
Nero. Maroon	1.50	.25
Sparkler. Cardinal red	1.50	.25
The Pearl	1.50	.25
Mixed	1.50	.25

Giant Double Margaret.

Double White (Snowflake)	¼ oz. \$1.00, pkt. 10c.
Double Rose	¼ oz. \$1.00, pkt. 10c.
Double Red	¼ oz. \$1.00, pkt. 10c.
Double Striped	¼ oz. \$1.00, pkt. 10c.
Double Yellow	¼ oz. \$1.00, pkt. 10c.
Double Mixed	¼ oz. 50c., pkt. 10c.

Sow Kennedy's "Green Velvet" Lawn Grass Seed where other lawn grass seeds have failed.

CELOSIA H.A.**Plumosa (Ostrich Plume)**

The plumed Celosias are one of the best and showiest bedding plants. The color effect is wonderful when planted in masses. The plants average 2 feet in height and each branch bears a plume-like flower of rich crimson or yellow.

Improved Castle Gould. (Greenhouse grown seed.) Produces immense plume-like flowers of various shades of red and yellow. This strain has won many prizes at the Flower Shows as a pot plant. Pkt. \$1.00.

Childsii. Scarlet. Pkt. 15c.

Chinese Wool Flower. Deep rose. Pkt. 25c.

Plumosa Aurea. Orange. Pkt. 10c.

Plumosa Coccinea. Crimson. Pkt. 10c.

Plumosa Mixed. Pkt. 10c.

Pride of Castle Gould. Plumed. Pkt. 25c.

Thompsoni Magnifica. Mixed. Pkt. 15c.

Cristata (Cockscomb)

Very popular annuals of easy culture, producing large comb-like heads. Height 8 to 10 inches.

Aurea. Golden yellow combs. Pkt. 15c.

Empress. Blood-red combs and brown foliage. Pkt. 15c.

Glasgow Prize. Dark leaves, crimson combs. Pkt. 15c.

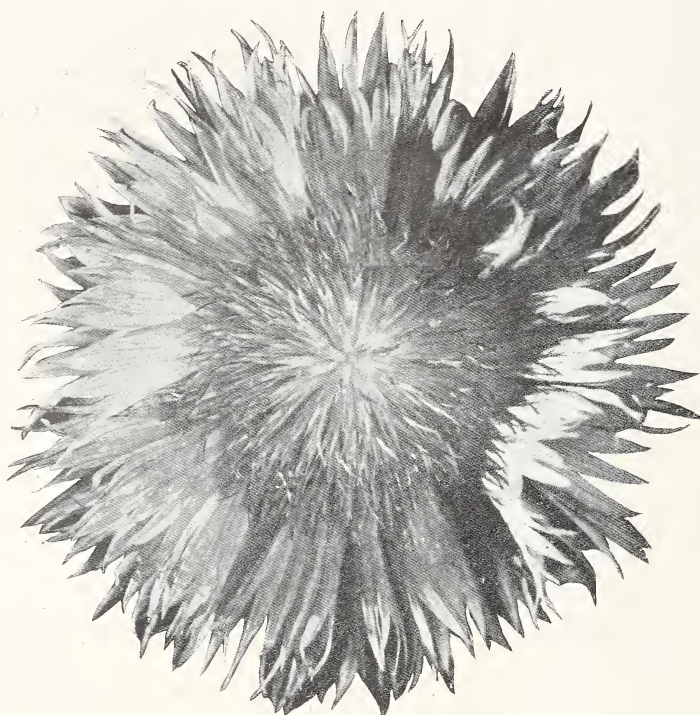
President Thiers. Dwarf, velvety crimson combs and bronze foliage. Pkt. 15c.

Rosea. Pink combs. Pkt. 10c.

Dwarf Mixed. Pkt. 10c.



Celosia—Imp. Castle Gould



Centaurea—Imperialis

CENTAUREA H. A. AND H. P.

One of the most popular annuals. Will grow anywhere and is a very favorite cut flower.

Annual Varieties**Cyanus**

Commonly known as Bachelor's Button, Blue Bottle, Ragged Sailor, etc.

	¼ oz.	Pkt.
Alba. Fl. Pl. Double White	\$.50	.10
Atropurpurea. Double Purple .....	.50	.10
Blue. Double Blue .....	.50	.10
Mauve. Double Mauve .....	.50	.10
Rose. Double Rose .....	.50	.10
Double Mixed	Oz. 1.00	.10
Single Mixed	Oz. 1.00	.10

Imperialis (Sweet Sultan)

This Centaurea is of the easiest culture. If a packet of seed is sown every two or three weeks from May to July a succession of bloom can be had throughout the Summer and Fall. Its sweet scented flowers will last in water for about two weeks. Height 2 feet.

	Oz.	Pkt.
Amaranth Red	\$2.00	.15
Brilliant Rose	1.50	.10
Deep Lavender	1.50	.10
Purple	1.50	.10
White	1.50	.10
Finest Mixed	1.00	.10
Sauveolens (Yellow Sweet Sultan)	1.50	.10

Distinct Varieties

Americana. This variety bears immense flowers of rosy-lavender. Pkt. 15c.

Candidissima. (Dusty Miller.) This variety is only grown for its foliage which is very lanced and silver-coated. ¼ oz. 75c., pkt. 10c.

Gymnocarpa. (Dusty Miller.) Leaves fern-like and slightly taller than Candidissima. ¼ oz. 50c., pkt. 10c.

**CENTAUREA—Continued
Perennial Varieties**

Macrocephala. Thistle-like, golden yellow flowers. Pkt. 10c.

Montana. (Perennial Cornflower.) Violet-blue, 2 feet high. Pkt. 10c.

Montana Alba. White, form of above. Pkt. 15c.

CERASTIUM H.P.**(Snow in Summer)**

Tomentosum. A dwarf white-leaved edging plant with small white flowers. ⅛ oz. 75c., pkt. 25c.

CHELONE H.P.

Barbatus Torreyi. Long red spiked flower like Pentstemon. Pkt. 15c.

CHERIANTHUS ALLIONII**Siberian Wallflower**

Ideal for borders or rock garden. Seed sown indoors in March will bloom the first year. Extremely hardy; flowers a beautiful shade of orange. Pkt. 25c.

CHRYSANTHEMUMS**H.A. AND H.P.**

Bloom profusely from early Summer until frost.

Single Annual Varieties

Burridgeanum. Pure white petals with zone of rich brownish red, inner zone yellow. Pkt. 10c.

Eastern Star. Clear yellow, brown disc. Pkt. 10c.

Evening Star. Golden yellow. Pkt. 10c.

Morning Star. Pale primrose. Pkt. 10c.

Northern Star. Pure white, zone yellow. Pkt. 10c.

Double Annual Varieties

Coronarium Double White. Oz. 75c., pkt. 10c.

Coronarium Double Yellow. Oz. 75c., pkt. 10c.

Coronarium Double Mixed. Oz. 75c., pkt. 10c.

Perennial Varieties

Leucanthemum (Shasta Daisy). White, very large. ¼ oz. 50c., pkt. 10c.

CINERARIA G.P.

The flowers, measuring 2 to 3 inches across, are of white, blue, violet and crimson. Our strains of this magnificent flower are the very finest.

Hybrida Grandiflora. A mixture of the finest strains, flowers large, measuring 7 to 9 inches in circumference, brilliant colors. Pkt. 50c.

Maritima. For edging, silvery foliage. Pkt. 25c.

Stellata. Star-like blooms on long stems in great profusion; useful for cut flowers. Pkt. 50c.

CLARKIA H.A.

A popular Summer blooming annual, easy of culture. Good bedding plants, also beautiful pot-plants. If sown in July and August, splendid specimens can be obtained for Christmas.

	¼ oz.	Pkt.
Alba. Pure white	\$.50	.10
Brilliant. Bright crimson .....	.50	.10
Chamois. Pale chamois .....	.50	.10
Orange King .....	.50	.10
Purple Prince. Rich purple .....	.50	.10
Queen Mary. Rose-Carmine .....	.50	.10
Scarlet Queen. Orange-Scarlet .....	.50	.10
Salmon Queen. Salmon .....	.50	.10
Vesuvius. Fiery scarlet and rose .....	.50	.10
Finest Mixed	oz. 1.00	.10

CLEOME H.A. (Spider Flower)

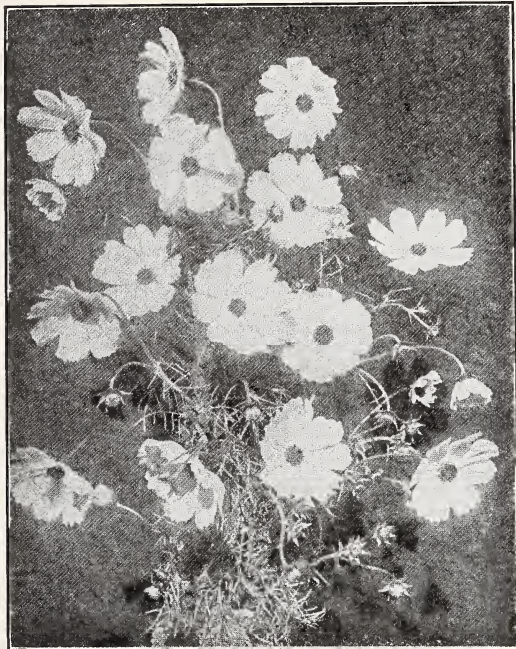
Gigantea. Large heads of rosy-crimson flowers.
¼ oz. 50c., Pkt. 10c.

COBAEA H.A.

Rapid growing climber, 20 to 25 feet, will cling to old trees, trellis, arbor, etc. Place seeds on edge in well prepared bed and press in ground until just below the surface. Start the seed indoors in March or April; can also be sown out-of-doors in May.

Scandens. Blue Pkt. 10c.
Alba. White Pkt. 25c.

COSMOS H.A.



Cosmos—Early Giant Flowering

One of the most beautiful annuals which may be successfully grown in every garden and will give an abundance of cut flowers from late July until frost. Sow seed in the open ground May 1st.

Early Giant Flowering Improved—Single

This improved early flowering type we cannot recommend too highly. The flowers are as large as the late giant flowering type and have a much longer flowering season. The seed we offer of this improved strain is grown for us by a most careful and skilful Cosmos grower and is the result of many years of his untiring efforts.

	¼ oz.	Pkt.
White	\$.75	.10
Pink .....	.75	.10
Red .....	.75	.10
Finest Mixed .....	.75	.10

Late Giant Flowering—Single

	Oz.	Pkt.
Pink	\$.75	.10
Red .....	.75	.10
White .....	.75	.10
Finest Mixed .....	.75	.10

COSMOS

Extra Early Flowering Double

A new early flowering double Cosmos which blooms as early as the Early Flowering Single varieties, that is if seed is sown the latter part of April they will bloom the first part of July and will continue until frost. They grow about three feet high, forming a perfect bush covered with beautiful double flowers of good size on long stems.

Carnelia. Crimson. ¼ oz. \$1.50, pkt. 25c.

Peach Blossom. Beautiful pink, ¼ oz. \$1.50, pkt. 25c.

Whirlwind. Pure white, ¼ oz. \$1.50, pkt. 25c.

Mixed. ¼ oz. \$1.50, pkt. 25c.

Double and Crested—Late Flowering

This type is of recent introduction, plants grow about 3 feet high and produce very beautiful double crested flowers from last part of August until frost.

Crimson King. Deep crimson. ¼ oz. \$1.50, pkt. 25c.

Pink Beauty. Beautiful pink. ¼ oz. \$1.50, pkt. 25c.

White Beauty. Pure white. ¼ oz. \$1.50, pkt. 25c.

Finest Mixed. ¼ oz. \$1.50, pkt. 25c.



Cosmos—Early Double Peach Blossom

Various Varieties—Single

Lady Lenox. Size of flower, 6 to 7 inches in diameter, color a delightful shell pink. ¼ oz. 50c., pkt. 10c.

Lady Lenox White. Similar to above but color white. ¼ oz. \$1.00, pkt. 10c.

Klondyke. Orange yellow. ¼ oz. \$1.00, pkt. 15c.

A. R. K., Inc.

CYCLAMEN G.P.

Charming house plant, beautiful rich colored flowers.

Brilliant. Crimson	Pkt. 50c.
Duke of Fife. Deep rose	Pkt. 50c.
Excelsior. White, purple base	Pkt. 50c.
Glory of Wandsbek. Salmon	Pkt. 50c.
Glowing Red. Wine red	Pkt. 50c.
Mrs. Buckston. Bright, salmon, frilled	Pkt. 50c.
Pink Pearl. Salmon pink	Pkt. 50c.
Princess of Wales. Deep pink	Pkt. 50c.
Queen Mary. Salmon, claret base	Pkt. 50c.
Pure White	Pkt. 50c.

CYPRESS VINE H.A.

(Ipomoea Quamoclit)

Height 12 to 15 feet. Produces an abundance of scarlet or white flowers.

White. Scarlet. Mixed. Oz. \$1.00, pkt. 10c.



Cynoglossum

CYNOGLOSSUM H.A.

(Chinese Forget-Me-Not)

Amabile. Rich, true blue. The individual flowers are small, somewhat resembling the Forget-Me-Not but they are produced in long, graceful sprays. They are excellent for cutting and will grow in partial shade as well as in full sun. Blooms profusely and grows about 18 inches high. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

DAHLIA H.A.

Coltness Hybrids. A wonderful class of single Dahlias. The plants are of compact habit about 18 inches high, giving a succession of bloom from July until frost and are about 3 in. in diameter. Pkt. 50c., $\frac{1}{8}$ oz. \$2.00.

Starfish. A recent introduction from Europe. Single, colors pure white, red, orange and canary yellow. For complete description see Page 4. Pkt. 50c.

Double Mixed. Large flowered varieties mixed. Pkt. 25c.

Double Cactus. Very choice, saved from the newest and best named varieties. Pkt. 25c.

Double Decorative. Varying in form between the Show and Cactus types. Pkt. 25c.

Southern California. Grown Mixed. Selected from best named varieties. Pkt. 100 seeds \$5.00.

DELPHINIUM H.P.

Sow seed in shallow boxes or hotbed early in the Spring, when about $\frac{1}{2}$ inch high transplant to flats about 3 or 4 inches apart each way. When weather permits keep boxes outside, taking care to protect from cold. After May 1st plant in open ground. Plants thus treated usually flower during August the first year. In the Fall they may be lifted and set out in groups of four to six plants a distance of 4 feet apart. Seed may also be sown as other hardy perennials, during July and August.

Belladonna. Azure blue, 3 feet. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

Bellamosum. Best dark blue. 3 feet. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

Blackmore & Langdon's Prize Strain. Fully described on Page 3. $\frac{1}{8}$ oz. \$3.50, pkt. \$1.00.

Chinensis Azure Fairy. Azure blue. $1\frac{1}{2}$ feet. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Chinensis (Blue Butterfly). Distinct variety about 18 in. high. Blooms freely, produces spikes of beautiful gentian-blue. $\frac{1}{4}$ oz. \$1.50, pkt. 25c.

Chinensis White. $1\frac{1}{2}$ feet. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Formosum. Deep blue, white center, 3 ft. Pkt. 10c.

Kennedy's Gold Medal Hybrids. Strong, vigorous habit, spikes from 2 to 3 ft. long, large flowers from pale blue to very deep blue. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.

Nudicaule. Bright scarlet, $1\frac{1}{2}$ feet. Pkt. 25c.

Watkins Samuel's English Wrexham Strain

(Hollyhock or Bee Delphinium)

For complete description see Page 3.

Colors range from beautiful shades of lavender and mauve to rich, deep purple. Finest mixed, per pkt. \$1.50, $\frac{1}{8}$ oz. \$5.00.

For annual varieties see Larkspur, Page 5.

DIANTHUS ALLWOODII

An ideal plant for rockeries, absolutely hardy and is in continuous bloom from early Spring until late Fall, exquisite colors. Pkt. 25c.

DIANTHUS (or Pinks) H.A. AND H.P.

These flowers should have a place in every garden as they bloom from early Summer until frost and make an excellent cut flower. Grows freely from seed sown outdoors after May first and come true to color.

Single Annual Varieties

Crimson Belle. Crimson	Pkt. 10c.
Eastern Queen. Marbled rose and white..	Pkt. 10c.
Laciniatus. Flowers fringed, many colors	Pkt. 10c.
Magpie. Dark red, edged silvery white....	Pkt. 25c.
Mephisto. Salmon, margined dark brown..	Pkt. 15c.
Mirabilis. Fringed petals shading from white to purple	Pkt. 15c.
The Bride. White, purple eye	Pkt. 15c.
Vesuvius. Intense orange scarlet	Pkt. 15c.

Double Annual Varieties

Chinensis. Double, white, crimson, mixed.	Pkt. 10c.
Fireball (Sinesus fl. pl.). Brilliant scarlet	Pkt. 10c.
Hedwegii fl. pl. Mixed.....	Pkt. 10c.
Imperialis fl. pl. Double Imperial pink, mixed	Pkt. 10c.
Laciniatus fl. pl. Fringed. Mixed. Oz. \$1.50	Pkt. 10c.
Midnight. Blood red	Pkt. 10c.
Mourning Cloak. Deep velvety crimson, petals edged white.....	Pkt. 10c.
Snowball. Pure white	Pkt. 10c.
Violet Queen. Deep purple	Pkt. 10c.

Hardy Perennial Varieties

The hardy garden Pinks form low, bushy plants which produce beautifully fringed and fragrant flowers. Very fine for borders.

Latifolius Atrococcineus Fl. Pl. A hybrid between the China Pink and Sweet William. The flowers are bright red and quite double. Will bloom the first year from seed. Pkt. 25c.

Plumarius (Pheasant's Eye). Mixed.	Pkt. 10c.
Scoticus (Scotch Pink) Double	Pkt. 25c.
Semperflorens (Perpetual Pink)	Pkt. 10c.

DIDISCUS H. A.
(Blue Lace Flower)

Coerulea. A pretty hardy annual which has become very popular. Few flowers are more useful as a cut flower. In habit it resembles the wild carrot growing about two feet high bearing a profusion of beautiful light blue flowers. $\frac{3}{4}$ oz. \$1.00, pkt. 15c.

DIGITALIS (Foxglove) H. P.**Digitalis Monstrosa**

Extensively used for borders and naturalizing blooming continuously during June and July. Grows well in part shade. Height 3 feet.

Gloxiniaeflora. Spotted Gloxinia-like flowers.

	$\frac{1}{4}$ oz.	Pkt.
Alba. Pure white	\$.50	.15
Lutea. Yellow .....	.50	.15
Purpurea. Purple .....	.50	.15
Rosea. Rose .....	.50	.15

Isabellina. A striking variety with yellow flowers changing to buff..... 1.50 .25

Monstrosa Mixed. Mammoth flower, very distinct 1.00 | .15 |

Finest Mixed40 | .10 |

Shirley Strain. A giant strain attaining a height of 5 to 6 ft. with spikes from 3 to 4 ft. long covered with giant flowers ranging in color from white to deep rose and beautifully blotched with maroon and brown. Pkt. 25c., $\frac{1}{4}$ oz. \$1.00.

HARDY LILIES**Japanese and American Grown**

Lilies are very adaptable for perennial gardens. The many varieties with their unique color combinations are perfectly hardy. The wonderful fragrance and lasting qualities make them one of the most desirable of the hardy plants. See pages 92 and 93.



Dimorphotheca—Aurantiaca Hybrids

DIMORPHOTHECA H.A. (African Orange Daisy)

Flower of a rich golden yellow with dark center. Easily grown and blooms continuously throughout the Summer. Height 18 inches.

Aurantiaca. Its daisy-like blooms measure $2\frac{1}{2}$ inches in diameter, color a rich glossy golden orange with dark colored disk surrounded by a dark zone. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Aurantiaca Hybrids. Similar in habit and size to Aurantiaca but range in color from pure white to blush-white, with salmon glow and orange-salmon reverse, creamy white with lemon reverse, canary yellow, soft salmon and orange-salmon. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Ecklonis. A beautiful species of the Cape Marigold, of light graceful habit and bearing elegant white flowers, 3 inches across, with dark blue-spotted center, reverse of petals blue and mauve. Pkt. 25c.

Ringens. A new form of Dimorphotheca, much the same habit as the Aurantiaca but more free flowering. The individual flowers are pure white on the inside with a blue ring around the center of the flower. $\frac{1}{4}$ oz. \$2.00, pkt. 25c.

DOLICHOS H.A. (Hyacinth Bean)

Rapid climbing annual, growing about 12 feet high; clusters of flowers resembling wisteria, followed by ornamental seed pods.

Lablab Mixed. Purple and white. Oz. 40c., pkt. 10c.

ECHINOCYSTIS H.A. (Wild Cucumber Vine)

Lobata. Quickest growing annual in existence. Very pretty foliage; small white flowers. Oz. 50c., pkt. 10c.

ESCHSCHOLTZIA H.A.

(California Poppy)

A very profuse blooming plant of low spreading growth. One of the best annuals for beds or edging. Their bright flowers are in bloom from early Summer until frost.

Alba fl. pl. Double white. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Carminc King. Deep carmine. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Chrome Queen. Amber yellow. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Golden West. Yellow with orange center. Oz. 75c., pkt. 10c.

Mandarin. Deep orange. $\frac{1}{4}$ oz. 50c., pkt. 10c.

Mauve Beauty. Mauve. $\frac{1}{4}$ oz. \$1.50, pkt. 10c.

Orange Flame. Orange scarlet. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

Orientalc Queen. Inside of the petals is a beautiful shade of pale buff, while the outside is a rich raspberry red. The flowers often measure four inches in diameter. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Rose Cardinal. Rose. $\frac{1}{4}$ oz. 50c., pkt. 10c.

The Geisha. Orange red outside, inside rich golden orange. $\frac{1}{4}$ oz. 50c., pkt. 10c.

EUPATORIUM H.P.

(Thoroughwort)

Strong growing, adaptable for hardy border and naturalizing. They will grow in any location.

Ageratoides. Height 3 feet, flowers white. Pkt. 10c.

Fraseri. Dwarf, pure white flowers, fine for cuttings. Pkt. 10c.

EUPHORBIA H.A.

Strong growing annuals; height about 2 feet. Flowers inconspicuous but the foliage is very ornamental.

Heterophylla. (Mexican Fire Plant.) In habit resembles the Poinsettia. About mid-summer the center top leaves of each branch turn orange-scarlet. $\frac{1}{4}$ oz. 60c., pkt. 10c.

Variegata. (Snow on the Mountain.) Foliage edged white and green. Oz. 60c., pkt. 10c.

GAILLARDIA H.A. AND H.P.

Blooms from early Summer until frost. About $1\frac{1}{2}$ feet high. Noted for its brilliantly colored flowers; fine for cutting.

Annual Varieties

Amblyodon. Blood red. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Aurea. Yellow. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Dazzler. Bright golden yellow with rich maroon center. Flowers measure from 4 to 5 inches across. Excellent for cutting. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Lorenziana. Double mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Picta. Single mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Perennial Varieties

Grandiflora Compacta. Varied colors. Pkt. 15c.

Kermesina Splendens. Center crimson, canary yellow border. Pkt. 15c.

Sulphurea Oculata. Pale yellow, maroon eye. Pkt. 15c.

Grandiflora Hybrids Mixed. Seed saved from choicest named varieties. Flowers very large, beautiful coloring. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Portola Hybrids. This superb new strain of Gaillardias bears flowers of very large size, the colors ranging through shades of bronzy red with the characteristic golden tipped petalage and robust vigor of the well known Portola variety. An excellent perennial. Pkt. 50c., $\frac{1}{8}$ oz. \$2.00.

GENTIANA H.P. (Gentian)

Showy, hardy border plant, early blooming.
Acaulis. Large, bell-shaped, deep blue flowers.
 Pkt. 25c.
Lutea (Yellow Gentian.) Giant yellow flowers
 which bloom in July. Pkt. 15c.

GERBERA H.H.P. (Transvaal Daisy)

Very pretty flower for cutting, fine for garden
 border and also Winter forcing; grows about 2
 feet high and blooms all through the season.
 When sowing place the seed with the pointed end
 upward just above the surface of the soil.

Jamesonii Hybrids. A great variety of colors, in-
 cluding yellow, orange, salmon, rose, red and
 violet. Pkt. 25c.

Roots—See Page 4.

GEUM H.H.P.

A beautiful flower for cutting. Blooms pro-
 fusely throughout the Summer and bears large,
 showy, double flowers.

Atrosanguineum. Deep scarlet, 1½ feet. Pkt. 10c.

Coccineum. Height 2 feet. Flowers bright scar-
 let. Flowers are borne on strong stems and
 measure 2½ to 3 inches across. Pkt. 10c.

Lady Stratheden. A beautiful double orange yel-
 low. This new flower received an award of
 merit from the Royal Horticultural Society in
 1920. Pkt. 25c.

Mrs. J. Bradshaw. Very large, orange-scarlet
 flowers. ¼ oz. \$1.00, pkt. 25c.

GLOXINIA G.P.

Their flowers are produced in greatest profu-
 sion and of the most exquisite and gorgeous
 colors, many of which are magnificently mottled
 and spotted.

Hybrida Grandiflora. A very choice strain; great
 variety of colors. Pkt. 50c.

Gloxinia Bulbs—Page 77.

GODETIA H.A.

Free-blooming, widely opened flowers of satiny
 texture and of the most delicate and lovely colors.
 They are beautiful for beds, borders and pots.
 Sow the seed in the open border in Spring, or
 in the coldframe and transplant in open ground
 about one foot apart. Fine cutflower. Height
 about 1½ feet.

Duchess of Albany. Pure white. Pkt. 10c.

Gloriosa. Blood red. Pkt. 10c.

Lady Satin Rose. Bright carmine. Pkt. 10c.

Rosamunde. Dwarf, shell pink. ¼ oz. 50c., pkt.
 10c.

Whitney I. Double pink, excellent for pots. ¼ oz.
 75c., Pkt. 15c.

Tall Double. Carmine, crimson, mauve, rose. ¼
 oz. \$1.00, pkt. 25c.

Single Mixed. ¼ oz. 50c., pkt. 10c.

Our Gladioli list is composed of the finest
 new and standard varieties and we cannot
 recommend this beautiful flower too highly.
 See pages 87 to 91.

GOMPHRENA H.A. (Globe Amaranth)



Gomphrena (Globe Amaranth)

Flowers resemble clover-heads and mostly used
 when dried for Winter bouquets.

Alba. Pure white	Pkt. 10c.
Carnea. Fine pink	Pkt. 10c.
Globosa. Bright red	Pkt. 10c.
Striata. Striped	Pkt. 10c.
Mixed	Pkt. 10c.

GOURDS H.A.

Very quick growing vine. The fruit is very
 unique and ornamental.

Bottle. Large	Pkt. 10c.
Calabash (Pipe Gourd)	Pkt. 10c.
Dish-Cloth	Pkt. 10c.
Dipper or Syphon	Pkt. 10c.
Hercules Club	Pkt. 10c.
Mock Orange	Pkt. 10c.
Mixed. All varieties	oz. 50c., Pkt. 10c.

GRASSES (Ornamental)

The Ornamental Grasses are very attractive in
 borders and are also very effective when grouped
 by themselves. When dried they are very useful
 for bouquets in connection with "Everlastings."

Agrostis Nebulosa. Very delicate and graceful.
 Pkt. 10c.

Briza, Maxima. One of the best for Winter bou-
 quets. Pkt. 10c.

Coix Lacrymae (Job's Tears). Seed resembles a
 teardrop; fine for massing. Pkt. 10c.

Pennisetum Longistylum. Graceful drooping,
 light green plumes. Pkt. 10c.

Pennisetum Ruppelianum. H.P. Very fine for
 edging beds of tall plants, such as Cannas.
 Violet-purple plumes. Pkt. 10c.

Zea Japonica Quadricolor Perfecta. Pkt. 10c.

GREVILLEA G.P. (Silk Oak)

Robusta. Graceful decorative house plant, fern-
 like foliage. ¼ oz. 50c., pkt. 10c.

GYPSOPHILA H.A. AND H.P.

(Baby's Breath)

Both the annual and perennial varieties are easily grown. Largely used with other cut flowers. Height 2 feet.

Annual Varieties

Elegans Grandiflora Alba. Pure white. Oz. 50c., pkt. 10c.

Elegans Rosea. Delicate rose. Oz. 50c., pkt. 10c.

Muralis. Pink. Oz. \$1.00, pkt. 10c.

Paris Market. An improved strain of this popular flower, the plants grow about the same height as the older type, but the flowers are much larger and pure white. Oz. 50c., pkt. 10c.

Perennial Varieties

Paniculata. Pure white. Oz. \$1.00, pkt. 10c.

Paniculata fl. pl. Double white. Pkt. 25c.

Repens. Dwarf white, for rockwork. Height 6 in. ¼ oz. 85c. Pkt. 15c.

HELIANTHUS H.A.

(Sunflower)

Their long stems and wonderful lasting qualities make them valuable as cut-flowers. Easily grown and will flower within a few weeks after planting the seed.

Single Varieties

Annus Purpureus (Red Sunflower). Grows from 5 to 8 feet. Some of the flowers are a rich chestnut color while others are tipped with yellow. Flowers vary in size. Pkt. 10c.

Appolo. Star shaped miniature, golden yellow. Pkt. 25c.

Cucumerifolius. Sulphur with black center. 3 to 4 feet (Miniature). Pkt. 10c.

Dazzler. (New) miniature, rich chestnut tipped with orange. Pkt. 25c.

Diadem. Large flowered miniature, primrose color. Pkt. 25c.

Maroon Prince. A dwarf growing, true maroon color, single sunflower. Pkt. 25c.

Orion. Petals twisted like Cactus Dahlia. Pkt. 10c.

Russian Mammoth. Immense flowers. 6 feet. Pkt. 10c.

Stella. Primrose yellow. ¼ oz. 35c., pkt. 10c.

Starlight. Sulphur yellow, cactus flowered. Pkt. 25c.

Sunlight. Miniature golden yellow, single. Pkt. 25c.

Double Varieties

Californicus. Large orange. 5 to 6 feet. Pkt. 10c.

Globe of Gold. Dwarf orange. 4 feet. Pkt. 10c.

Globosus fistulosus. Bright rich saffron. 5 feet. Pkt. 10c.

HARDY LILIES**Japanese and American Grown**

Lilies are very adaptable for perennial gardens. The many varieties with their unique color combinations are perfectly hardy. The wonderful fragrance and lasting qualities make them one of the most desirable of the hardy plants. See pages 92 and 93.

HELENIUM H.P.

(Sneezewort)

Free-flowering, in habit like the Helianthus, splendid cut-flower.

Riverton Gem. Blooms from August to October, literally covered with brilliant flowers of old-gold, changing to wallflower-red. Pkt. 15c.

HELICHRYSUM H.A.

(Straw Flower)

**Helichrysum—Mixed**

Easily grown and very effective in beds, borders or as individual plants, 2 feet high. The flowers are large and of beautiful colors, highly prized for Winter bouquets. Flowers intended for drying should be gathered when partially unfolded and suspended with heads downward in cool and airy place.

Canary Yellow	Pkt. 10c.
Fire Ball. Red	Pkt. 10c.
Golden Ball. Yellow	Pkt. 10c.
Rose Queen. Carmine rose	Pkt. 10c.
Salmon Queen. Salmon pink	Pkt. 10c.
Violet Queen. Violet	Pkt. 10c.
Mixed	¼ oz. 50c., Pkt. 10c.

HELEBORUS H.P.

(Christmas Rose)

This well-known, Spring flowering, hardy perennial thrives in any soil, in a sheltered, semi-shady situation.

Niger. White. Pkt. 10c.

HELIOPSIS H.P.

Pitcheriana. A very showy border plant. Bears bright golden yellow flowers all Summer. Valuable for cutting. Pkt. 10c.

HELIOTROPE H.H.P.

Grows 1½ feet high. A favorite because of its beautiful perfume. Does very well as a bedding plant or as a pot plant for the Winter.

Lemoines Giant. Immense flowers varying in color from deep blue to lilac. Pkt. 15c.

White Lady. White. Pkt. 10c.

Finest Mixed. ¼ oz. \$1.00, pkt. 10c.

HESPERIS H.P.

(Sweet Rocket)

Old-fashioned garden plant, also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border.

Alba. WhitePkt. 10c.

PurplePkt. 10c.

Mixed¼ oz. 25c., Pkt. 10c.

HEUCHERA H.P.

(Alum Root)

Thrive well in ordinary garden soil and of very easy cultivation. Their dainty sprays of flowers make them valuable for cutting.

Sanguinea. Crimson-scarlet flowers on long stems. Pkt. 25c.

Brizoides. Rosy carmine. Pkt. 25c.

HIBISCUS H.P.

(Marshmallow)

Very showy, ornamental plants. Height 4 feet.

Crimson Eye. White, crimson center.....Pkt. 10c.

Golden Bowl. Deep cream with maroon centerPkt. 10c.

Moscheutos. RosePkt. 10c.

HUMULUS H.A.

(Japan Hop)

A very rapid growing annual climber, attaining a growth of from 20 to 30 feet in a season. The foliage is very ornamental, of thick growth, splendid for covering verandas, trellis, etc.; provides good shade and is not subject to insects of any kind.

Japonicus. Green foliageOz. 75c., Pkt. 10c.

Variegatus. Variegated foliagePkt. 10c.

HONESTY H.P.

(Moonwort)

The silvery seed pods are prized for Winter decoration. Curious purple flowers. Pkt. 10c.

HOLLYHOCK H.A. AND H.P.

Hollyhock—Chater's Imp. Double

These beautiful plants bear long spikes of flowers 3 to 4 inches across. Indispensable for the perennial border. The strains we offer are all exceptionally fine. The Hollyhock is among the most stately of our garden plants growing to a height of 6 feet.

Chater's Improved Double. Blood Red, Deep Rose, Maroon, Salmon, White, Crimson, Black, Pink, Yellow, Mixed. ¼ oz. \$1.00, pkt. 25c.

Newport Pink. The best pink. ¼ oz. \$1.00, pkt. 25c.

Exquisite. Very large fringed white-margined petals shades of rose, violet, purple. Pkt. 25c.

Imperator. A new type of Hollyhock growing 5 to 6½ ft. Outer petals wide, deeply fringed and frilled; in the center appears a double rosette about 2 in. across. Range of colors: Cerise salmon with cream center; delicate pink with center of rose flushed yellow; light yellow flushed rose with canary yellow center and many other combinations. Pkt. 50c.

Chater's Improved Single. Same as above but flowers are single. Black, red, salmon, yellow, flesh pink, rose, white, mixed. ¼ oz. \$1.00, pkt. 25c.

Annual Everblooming Mixed. Blooms the first year from seed. ¼ oz. 75c., pkt. 10c.

HUNNEMANNIA H.A.

(Bush Eschscholtzia, Giant Yellow Tulip Poppy)

Fumariaefolia. Seed sown early in May will produce plants covered with large, bright yellow poppy-like flowers from the middle of July until hard frost. The plants grow about 2 feet high, are quite bushy and have beautiful feathery, glaucous foliage. Excellent for cut flowers, lasting a long time in water. $\frac{1}{4}$ oz. 75c., pkt. 15c.

IMPATIENS H.H.P.

(Perennial Balsam)

Charming greenhouse and window garden plants that bloom profusely and almost continuously. Good for bedding.

Holstii. Brilliant scarlet, 2 feet high; good for planting in partial shadePkt. 25c.
Sultani. Rosy carmine; fine for potsPkt. 10c.

INCARVILLEA H.P.

Brilliant Gloxinia-like flowers, continuous bloomers; succeeds well in any situation. 2 to 3 feet high.

Delavayi. Rosy carmine, splendid border plantPkt. 25c.

IPOMOEA H.A.

(Moonflower)

Rapid growing climber suitable for covering walls, trellises, trees, etc.

	Oz.	Pkt.
Mexicana Grandiflora Alba. White	\$.75	.10
Rubro-coerulea (Heavenly Blue). Sky blue	1.00	.25
Setosa (Brazilian Morning Glory). Rose .....		.15
Mixed. All colors .....	.50	.10

KOCHIA H.A.

(Mexican Fire Bush or Summer Cypress)

An easily grown annual that resembles a closely clipped evergreen during the Summer and changes to beautiful Autumn tints late in the season. Height 2 feet. Transplant to 2 feet apart.

Tricophylla $\frac{1}{4}$ oz. 25c., pkt. 10c.

LANTANA G.P.

Fine greenhouse plants or can be used for bedding out in Summer; flowers are similar to verbena ranging in color from orange to rose. Profuse bloomer. Sow seed early in February or March indoors.

Mixed HybridsPkt. 10c.

LATHYRUS H.P.

(Hardy Sweet Peas)

These have not the fragrance of Sweet Peas, but bloom throughout a long season. They make a beautiful screen for rocks, stumps, fences, etc. 6 to 8 feet.

Albus. White	Pkt. 10c.
Pink Beauty. White, shaded rose	Pkt. 10c.
Mixed	Pkt. 10c.

LARKSPUR H.A.

(Annual Delphinium)

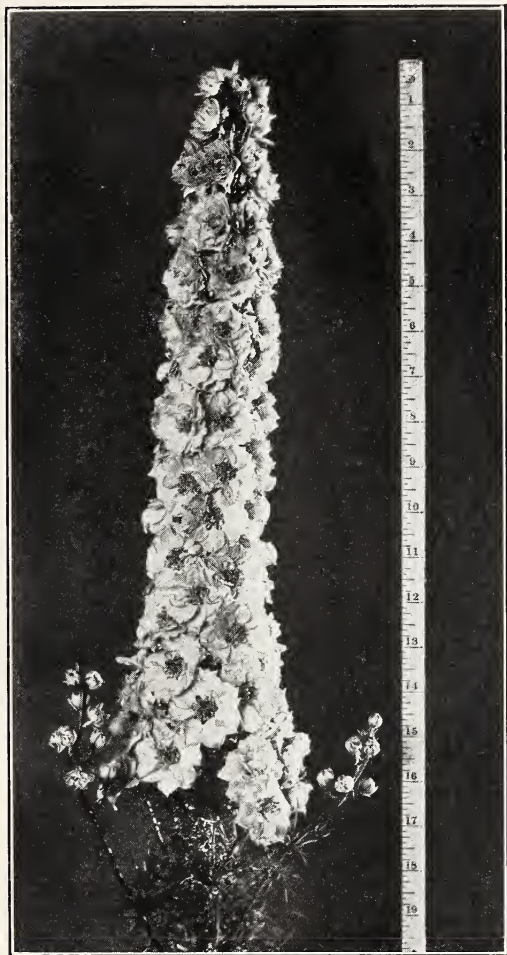
**Larkspur—Exquisite**

We consider this one of the most valuable garden annuals. The graceful spikes of bloom are very effective in borders or among shrubs and make an excellent cut flower. Seed sown in open ground about May 1st will produce plants which will flower continuously from July until frost.

	$\frac{1}{4}$ oz.	Pkt.
Giant Branching Double		
Dark Blue	\$.35	.10
Exquisite Pink Improved. Wonderfully improved in form. An upright habit similar to perennial Delphinium and this improved strain comes practically 100% true	1.25	.25
Exquisite Rose. A beautiful shade of rose pink, several tones deeper than Exquisite Pink Improved but with the same new improved Delphinium form and coming quite true.....	1.25	.25
Lilac .....	.35	.10
Sky Blue .....	.35	.10
Mauve Rose .....	.35	.10
Newport Pink. Carmine .....	.50	.15
Light Blue .....	.35	.10
Pink Delight. A fine new Larkspur, suitable for bedding or pots, of compact growth, about 24 inches high. A charming soft pink.....	1.25	.25
Pure White .....	.35	.10
Rose .....	.35	.10
Shell Pink .....	.35	.10
Finest Mixed .....	.35	.10
Dwarf Mixed	Oz. .75	.10

For Perennial Varieties see Delphinium

LARKSPUR—Continued



Larkspur—Early Giant Hyacinth Flowered Improved

EARLY GIANT HYACINTH FLOWERED IMPROVED

Tall compact spikes, early flowering. Plant grows about 36 inches high and spiked measure from 15 to 18 inches long.

Dark Blue, Lilac, Pink, Purple, White or Mixed. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.

LAVATERA H.A.

Splendens Rosea. A very showy annual, growing about 2 feet high and covered the entire Summer with large, cup-shaped pink flowers. Sow seed in May where they are to bloom and thin the plants out to 1 foot apart. $\frac{1}{4}$ oz. 50c., pkt. 10c.

LEPTOSYNE H.H.A.

Fragrant, half-hardy annuals; large Marguerite-like flowers on long stems; good for cutting.

Stillmanii. Golden yellow blooms six weeks after sowing. Pkt. 10c.

Maritima. Large lemon-yellow Marguerite-like flowers on long stalks. Pkt. 10c.

LIATRIS H.P.

Scariosa Magnifica. Very showy, grows 3 to 4 feet high. Blooms July and August. Deep purple flowers. Pkt. 15c., $\frac{1}{4}$ oz. 50c.

Spicata. Purplish rose. $\frac{1}{4}$ oz. 50c., pkt. 15c.

LINARIA H.P.

Cymbalaria. (Kenilworth Ivy). Hardy climber, will cling to walls, suitable for hanging baskets, pots or rockeries. $\frac{1}{4}$ oz. \$1.25, pkt. 25c.

Maroccana Hybrids. Valuable for table decoration. Very showy and resembles snap-dragon One foot. Pkt. 25c.

LINUM H.A.

(Flax)

One of the best bedding plants of easy culture.

Grandiflorum Rubrum. Crimson. Large flowered 1—foot. Oz. 50c., pkt. 10c.

Perenne. Bright blue. $1\frac{1}{2}$ feet. $\frac{1}{4}$ oz. 35c., pkt. 10c.

LOBELIA H.H.A. AND H.P.

The dwarf varieties are very useful for edging and the trailing varieties for hanging-baskets and window boxes. Blooms the first season from seed. For the best results seed should be sown early.

Crystal Palace Compacta. The best variety for bedding. Flowers deep blue. Height 6 inches. $\frac{1}{8}$ oz. \$1.00, pkt. 10c.

Emperor William. Sky-blue. $\frac{1}{8}$ oz. \$1.00, pkt. 10c.

Pumila Rosea. Pink. $\frac{1}{8}$ oz. 75c., pkt. 10c.

Pumila Splendens. Deep violet with white eye. $\frac{1}{8}$ oz. 75c., pkt. 10c.

Speciosa. Deep blue, trailing. $\frac{1}{4}$ oz. \$1.00, pkt. 10c.

White Lady. Large flowered. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Perennial Varieties

Cardinalis. Intense scarlet. Height 2 feet. Pkt. 25c.

Fulgens (Queen Victoria). Scarlet. Height 2 feet. Pkt. 50c.

LUPINUS H.A. AND H.P.

Excellent for beds or borders; very showy; produces large, erect spikes of pea-shaped flowers. They like partial shade and are valuable for cutting.

Annual Varieties

	$\frac{1}{4}$ oz.	Pkt.
Hartwegii Blue	35c.	10c.
Hartwegii White	35c.	10c.
Hartwegii Rose	35c.	10c.
Sulphureus Superbus. Yellow	75c.	15c.
Hartwegii Mixed	35c.	10c.

Perennial Varieties

Polyphyllus Albus. White	35c.	10c.
Polyphyllus Coerulea. Blue	35c.	10c.
Polyphyllus Roseus. Rose-pink	35c.	10c.
Polyphyllus Sunshine. Yellow	1.00	25c.
Polyphyllus Mixed	Oz. 75c.	10c.

MARIGOLD H.A.

In late Summer, when many bedding plants are past their prime, Marigolds afford a wealth of color. The African varieties produce large self-colored blossoms on long stems; the French are smaller, some of the varieties beautifully striped and spotted. A vase or bowl of any of the rich yellow sorts, in combination with a few blue Larkspurs or Cornflowers is very striking.



Marigold—African

LYCHNIS H.P.

Brilliant, free-flowering plant, excellent for massing in beds or borders, will bloom the first year if seed is sown early.

Arkwrightii. A cross between Chalcedonica and Haageana. Rich colors. Pkt. 25c.

Chalcedonica (Jerusalem Cross). Flowers intense scarlet appearing in clusters, each blossom forming a maltese cross. Pkt. 15c.

Chalcedonica Alba. White. Pkt. 15c.

Haageana Hybrids. Crimson, orange and scarlet mixture. Pkt. 15c.

Viscaria Splendens. Evergreen foliage, bright crimson flowers. Blooms in early June. Very good cut flower. Pkt. 15c.

African Varieties—
Double

¼ oz. Pkt.

Lemon Ball. Improved Lemon Queen same type and size as Orange Ball, the color is soft lemon yellow \$1.00 .25

Lemon Queen. Lemon yellow50 .10

Orange Ball. Improved Orange Prince, extra large, perfect, double quilled flowers of beautiful orange color 1.00 .25

Orange Prince. Deep orange50 .10

Mixed35 .10

French Varieties—Dwarf

Brunea. Rich brown quilled flowers, double. Pkt. 10c.

Electric Light. Primrose yellow, spotted red. Pkt. 25c.

Golden Ball. Golden yellow. Pkt. 10c.

Josephine. Tall, single dark brown marigold, edged old gold tinted crimson. Long stems and rich velvety petals. Pkt. 25c.

Legion of Honor (Little Brownie). 9 inches high. Will bloom from June to frost; yellow with crimson blotch at base of petals. Pkt. 10c.

Pallida. Pale sulphur-yellow. Pkt. 10c.

Dwarf Mixed. Oz. \$1.00, pkt. 10c.

MARVEL OF PERU H.A.

(Four O'Clocks)

Finest mixed colors. Oz. 20c., pkt. 10c.

MATRICARIA H.A.

(Feverfew)

A profusion of dainty flowers blooming all Summer. Good for bedding or pots.

Capensis Fl. Pl. Small, double white flowers, fine for bedding and cutting. Pkt. 10c.

Eximea, Golden Ball. Very striking double yellow flowers of compact growth, suitable for edging. Pkt. 10c.

MIGNONETTE H.A.
(*Reseda Odorata*)



Mignonette—Kennedy's Kolossal

An old favorite of easy culture. Prized as much for forcing in Winter as for the Summer garden.

Allen's Defiance. Very long spikes, very fragrant and fine for cutting. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Golden Goliath. A novelty from England. The flowers are a deep golden yellow; spikes of immense size. Pkt. \$1.00.

Golden Queen. Spikes of golden yellow. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Goliath. Giant trusses of coppery red flowers, borne on strong stems. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Kennedy's Kolossal (Greenhouse grown seed). Produces spikes twice the size of any other variety. Pkt. \$1.00.

Machet, Dwarf. Oz. \$1.00, pkt. 10c.

Salmon Queen. Reddish salmon spikes. $\frac{1}{4}$ oz. 75c., pkt. 10c.

Sweet-Scented. Oz. 40c., pkt. 10c.

MESEMBRYANTHEMUM H. H. A.
(Ice Plant)

Crystallinum. Foliage very ornamental, a valuable plant for rock work or sunny borders. Profuse bloomer. $\frac{1}{4}$ oz. 50c., pkt. 10c.

MIMOSA H.H.A.
(Sensitive Plant)

Pudica. Leaves close tightly when touched. Pkt. 10c.

MIMULUS H.A.

Excellent for baskets or vases.

Moschatus (Musk Plant). Small yellow flowers, musk-scented. Pkt. 10c.

Tigrinus (Monkey Flower). Dwarf bushy plants with large Gloxina-like flowers handsomely blotched and striped. Does best in partial shade. Pkt. 10c.

MOMORDICA H.A.

Handsome ornamental climber. The flowers are followed by large fruits of orange and copper color, which burst and expose an interior of red, which is highly effective.

Balsamina (Balsam Apple). Orange fruits. Oz. 50c., pkt. 10c.

Charantica (Balsam Pear). Coppery scarlet fruits. Oz. 50c., pkt. 10c.

MORNING GLORY H.A.
(*Convolvulus*)

Rapid-growing, free flowering climber, thrives in almost any situation.

Mixed. Oz. 30c., pkt. 10c.

Imperial Japanese Morning Glory

Fringed, Single Mixed. Oz. 50c., pkt. 10c.

MYOSOTIS H.P.
(Forget-Me-Nots)

This charming flower succeeds best in damp, shady situations, but will thrive in almost any soil. Very effective when grown in masses. Should be given slight protection during the Winter.

	$\frac{1}{4}$ oz.	Pkt.
Alpestris. Blue, trailing .....	.50	.10
Alpestris. Royal Blue. Deep indigo-blue, free flowering	1.50	.15
Alpestris Robusta Grandiflora. Sky blue with yellow eye, fine for cutting .....	.75	.10
Alpestris Mixed .....	.50	.10
Blue Bouquet. Large flowers of rich deep blue. For complete description see page 5 .....		.50
Dissitiflora. Blooms very early, flowers blue .....		.10
Palustris Semperflorens. Deep blue flowers, blooms abundantly the second year	1.00	.10
Ruth Fischer. True forget-me-not blue. Fine for cutting and for hanging baskets. Owing to its extreme hardiness it is valuable for Spring bedding in the open ground. Exceptionally fine for pot culture .....		.25

NASTURTIUMS H.A.

A well-known annual which will produce a profusion of flowers which are valuable for cutting.

Tom Thumb, or Dwarf

Aurora. Chrome yellow blotched crimson	Pkt. 10c.
Beauty. Scarlet spotted yellow	Pkt. 10c.
Chameleon. Many colors on one plant.....	Pkt. 10c.
Cloth of Gold. Flowers scarlet, leaves yellow	Pkt. 10c.
Crystal Palace Gem. Yellow spotted maroon	Pkt. 10c.
Empress of India. Deep crimson, dark foliage	Pkt. 10c.
Golden King. Golden yellow	Pkt. 10c.
King Theodore. Deep maroon, dark foliage	Pkt. 10c.
King of Tom Thumb. Scarlet	Pkt. 10c.
Lady Bird. Orange, striped scarlet	Pkt. 10c.
Pearl. Creamy white, striped scarlet	Pkt. 10c.
Finest Mixed Varieties	Oz. 25c., Pkt. 10c.

NASTURTIIUM—Continued**Tall or Climbing**

Climbing Red (Greenhouse Grown Seed)	Pkt. 50c.
Chameleon (Many colors on one plant) ..	Pkt. 10c.
Crimson	Pkt. 10c.
Orange	Pkt. 10c.
King Theodore. Deep maroon, dark foliage	Pkt. 10c.
Pearl. Creamy white	Pkt. 10c.
Prince Henry. Cream, spotted scarlet ..	Pkt. 10c.
Purple. Rich shade of purplish maroon ..	Pkt. 10c.
Vesuvius. Salmon rose	Pkt. 10c.
Finest Mixed Varieties	Oz. 25c., Pkt. 10c.

NEMESIA H.A.**Nemesia—Blue Gem**

Free-flowering, grows best in a cool position; about 1 foot high and produce varied colored orchid-like flowers in shades of rose, yellow, blue and orange. Very effective in beds and borders. Seed sown in the Fall makes beautiful pot plants which will bloom in the early Spring.

Blue Gem. An excellent pot plant, also suitable for borders. Dwarf	Pkt. 25c.
Fire King (New). Brilliant scarlet flowers, very attractive	Pkt. 35c.
Orange	Pkt. 25c.
Rose	Pkt. 25c.
Scarlet	Pkt. 25c.
Nana Compacta Mixed. Dwarf compact variety makes showy bedding plant	Pkt. 25c.
Mixed. Comprising a mixture of above varieties	Pkt. 25c.

NEMOPHILA H.A.

One of the hardiest annuals. An excellent border plant 6 inches high.

Insignis. Bright blue. $\frac{1}{4}$ oz. 50c., pkt. 10c.
Finest Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.

NEPETA H.P.

Mussini. For beds, borders or rock gardens, height 15 inches. Lavender blue flowers, both foliage and flowers are aromatic. Bloom from May to September. $\frac{1}{8}$ oz. \$1.50, pkt. 50c.

NICOTIANA H.A.

Very effective, easily grown annual. The blossoms are tubular in shape and very fragrant. Height 2 feet.

Affinis. Flowers long, white. Oz. \$1.00, Pkt. 10c.	
Sanderac. Carmine red. ¼ oz. 35c., Pkt. 10c.	
New Hybrids. Colors embrace pink, mauve, heliotrope, purple, crimson, rose and white	Pkt. 25c.

NIGELLA H.A.

A free blooming annual with finely cut foliage, will grow well in any soil. Height $1\frac{1}{2}$ feet.

Miss Jekyll (Love-in-a-Mist). Cornflower blue. Oz. \$1.00, pkt. 10c.
White. Oz. \$1.00, pkt. 10c.
Mixed. Double blue and white. $\frac{1}{4}$ oz. 35c., pkt. 10c.

OENOTHERA H.P.

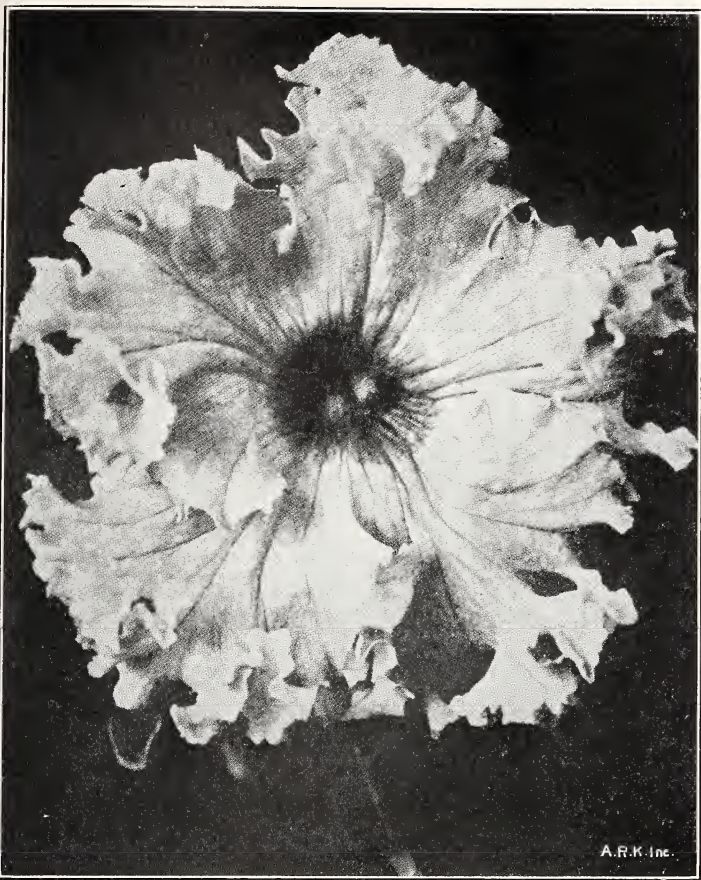
Fraseri (Evening Primrose). Ht. $1\frac{1}{2}$ ft. Yellow. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
Lamarckiana. Enormous yellow flowers. Height 3 ft. $\frac{1}{4}$ oz. 50c., pkt. 10c.
Youngii. Large golden yellow. Ht. 18 in. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

PANSY H.H.P.

Sow the seed about August 1st in a well-prepared partly shaded bed; transplant 6 inches apart when plants are strong enough to handle. The plants should be strong enough by December to go through the Winter with only a few inches of leaves or hay for protection. Remove the covering about the end of March. Seed may be sown outdoors early in April in well fertilized soil. $\frac{1}{8}$ oz. Pkt.

Kennedy's Long Stemmed Imperial Giants. Flowers of this strain are of enormous size, 3 ins. and over in diameter. Striking color combinations.....	\$5.00	1.00
Kennedy Quality Mixture. A mixture of the largest varieties grown.....	3.00	.25
Adonis. Light blue, white margin.....	1.00	.15
Auricula Colors. Metallic shades	1.00	.15
Emperor William. Deep blue	1.00	.15
Eros. Velvety brown, edged golden yellow	1.00	.25
Fire King. Red, black blotches.....	1.00	.15
Golden Queen. Pure yellow.....	1.00	.25
King of the Blacks	1.00	.25
Lord Beaconsfield. Upper petals lavender, lower deep purple	1.00	.15
Masterpiece. Petals ruffled, a very rich combination of colors	1.00	.25
Ruby Red	1.25	.25
St. Knud. Golden orange.....	1.50	.25
Swiss Blue. Most beautiful dark blue .....		.25
Superb Mixed	$\frac{1}{4}$ oz.	1.00
Victoria. Claret red	1.25	.25
White. Without blotches	1.00	.15

PETUNIA H.H.A.



Petunia—Giant Flowering Fimbriata Rosea

Excellent for Window Boxes or Bedding

Easily grown and furnish a succession of bloom from early Summer until November. The large-flowered strains are beautiful and of almost endless variety. Sow in hotbed, cold frames, or in boxes of fine soil in the sunny windows of a warm room in April, and transplant about 1 foot apart in garden beds. They will grow in almost any soil and bloom profusely. Plant in open ground after May 1st.

GIANT FLOWERING SINGLE**(Fringed and Plain Edge)**

Fimbriata Rosea. Rose, fringed. 1/32 oz. \$5.00, pkt. \$1.00.

Pride of Portland. Rose pink, fringed. 1/32 oz. \$4.00, pkt. \$1.00.

Royal Purple. Exquisite purple, immense size. 1/32 oz. \$4.00, pkt. \$1.00.

Ruffled Giants. Choice mixed. 1/32 oz. \$5.00, pkt. 75c.

Scarlet Beauty. Fringed, scarlet. 1/32 oz. \$4.00, pkt. \$1.00.

Theodosia. Soft rose, fringed, large open throat beautifully veined. Very robust, free flowering plant. Pkt. \$1.00.

White Beauty. Fringed. 1/32 oz. \$4.00, pkt. \$1.00.

PETUNIA—Continued

Giant Flowering Double

Double Red Pkt. \$1.00

Double Rose Pkt. \$1.00

Double White Pkt. \$1.00

Double Fringed Violacea. Steel blue. Pkt. \$1.00.

Double Fringed Mixed. Extra large. 1/64 oz. \$9.00, pkt. 50c.

BALCONY VARIETIES

Balcony Queen. Rich velvety violet, white blotches. Pkt. 25c.

Balcony Blue. Rich blue..... Pkt. 25c.

Balcony Crimson Pkt. 25c.

Balcony Rose Pkt. 25c.

Balcony White Pkt. 25c.

Hybrida Nana

Alba. White 1/4 oz. 50c., pkt. 10c.

Countess of Ellesmere. Deep pink white throat. 1/4 oz. 75c., pkt. 10c.

General Dodds. Blood red. 1/4 oz. \$1.00, pkt. 15c.

Howards Star Imp. Dark purple, blotched white. 1/4 oz. \$1.25, pkt. 25c.

Lord Courtenay. Rose, yellow throat, 12 in. high. 1/4 oz. \$1.50, pkt. 25c.

Rosy Morn. Rose, white throat. 1/8 oz. \$1.00, pkt. 25c.

Violacea Blue Bird. Same habit as Rosy Morn but deep violet. 1/8 oz. \$1.00, pkt. 25c.

Double Mixed. (Small Flowering.) 1/64 oz. \$5.00, pkt. 50c.

PENTSTEMON H.P.

Exceptionally fine for bedding, borders or rock gardens; grows about 2 feet high. Flowers resemble the Gloxinia. Excellent cut flower.

Sensation. Variety of colors, including rose, red, carmine, pink, cherry, lilac, purple. Pkt. 25c.



Pentstemon

PHACELIA H.A.

Showy annual of easy culture, grows best in sunny situation, flowers are bell-shaped.

Campanularia. Rich deep blue. Pkt. 10c.

PHYSALIS H.P.

(Chinese Lantern Plant)

Franchetti. Grows about 2 feet high, produces orange lantern-like flowers. Very useful for decorative purposes. May be had in flower the first year if sown early. Pkt. 25c.

PLATYCODON H.P.

(Japanese Bell Flower)

Large bell-shaped flowers in great profusion the entire season. Excellent for hardy borders or among shrubbery.

Grandiflorum. Deep blue. 2 ft. Pkt. 10c.

Grandiflorum Album. Pure white, 2 feet Pkt. 10c.

Mariesii. Deep blue, dwarf compact habit.

1 foot Pkt. 10c.



Phlox—Drummondii

PHYSOSTEGIA

(False Dragon Head)

Virginica. One of the prettiest hardy perennials, and gaining in popularity as it becomes better known. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers. Pkt. 25c.

Virginica Alba. A pretty white-flowered variety similar to above. Pkt. 25c.

PHLOX H.A. AND H.P.

Unsurpassed where a mass of color is desired. Few flowers are so easily grown from seed. They should be sown outdoors in May and they will flower in profusion from July until late Fall. Seed may be sown in hotbed in March and they will flower in June.

	Drummondii	¼ oz.	Pkt.
Alba. Pure white		\$1.00	.10
Alba Oculata. White, dark eye		1.00	.10
Brilliant. Rose, dark eye.....		.75	.10
Carnea. Delicate flesh, rose eye.....		1.00	.15
Chamois Rose Improved. Our seed of this improved strain has been reselected and is not only larger than the original variety but comes absolutely true with no variation in color			
		1.25	.15
Coeruleau Striata.			
Blue striped		1.00	.10
Crown Prince. Salmon scarlet			
		1.00	.10
Fireball. Blood red, dwarf			
		1.25	.15
Gold Star. Pink with gold star			
		1.25	.10
Isabelliana. Yellow ..			
		1.00	.10
Kermesina Splendens. Vivid crimson, white eye			
		1.00	.10
Snowball. Pure white, dwarf			
		1.25	.10
Violet			
		1.00	.10
Dwarf Mixed			
		.75	.10
Tall Mixed			
		.75	.10
Decussata. Perennial varieties mixed			
		1.50	.10

POLEMONIUM H.P.

(Jacob's Ladder)

A beautiful hardy border plant which flowers from May to July.

Coeruleum. Beautiful blue spikes which grow about 2 feet high Pkt. 10c.

Album. Pure white .. Pkt. 10c.

POLYANTHUS H.P.

(Primula Elatior)

Showy, early spring, free-flowering plants, 12 inches.

Kennedy's Giant. Undoubtedly the finest strain in cultivation, containing all colors from purest white to the richest crimson. Pkt. 25c.

English Mixed. A fine grade; all colors. Pkt. 25c.

POPPIES H.A. AND H.P.



Poppy—Shirley

The development of the Poppy has brought them into great and deserved popularity, and it may be safely said that no other flower affords a more imposing display of brilliant coloring. A sandy loam is best for growing Poppies and as they are difficult to transplant, it is well to sow the seed where the plants are to bloom.

Single Annual Varieties

	Oz.	Pkt.
Admiral. White, edged scarlet .....	.75	.10
Black Prince. Velvety purple .....	.75	.10
Danebrog. Scarlet, white cross .....	.75	.10
King Edward. Scarlet, shaded crimson..	.75	.10
Mephisto. Scarlet edge, violet base .....	.10	.10
Mixed .....	.50	.10

Double Annual Varieties

American Flag. White, margined scarlet .....	.75	.10
Bright Rose .....	.75	.10
Creamy Yellow .....	.75	.10
Mauve Queen. Mauve violet.....	.75	.10
Mikado. Red, white striped .....	.75	.10
White Swan. Pure white .....	.75	.10
Double Mixed .....	.75	.10
Carnation Flowered. Mixed Fringe .....	.75	.10

Shirley Varieties

	¼ oz.	Pkt.
American Legion. Brilliant orange scarlet, yellow anthers	\$1.00	.25
Apricot. White cup .....	.50	.10
Blue Shades	1.00	.25
Pure White .....	.50	.10
Salmon Pink .....	.50	.10
Wild Rose Pink .....	.50	.10
Shirley Mixed	Oz. 1.50	.10

POPPIES—Continued

Perennial Varieties

	¼ oz.	Pkt.
Iceland (Nudicaule.) Scarlet	\$1.00	.15
“ White	1.00	.15
“ Yellow	1.00	.15
“ Single Mixed .....	.75	.15
“ Double Mixed .....	.75	.15
Oriental. Scarlet .....		.15
“ Orange Scarlet .....		.15
“ Salmon .....		.15
“ Mixed .....		.15

PORTULACA H.A.

Sometimes called “Sun Plant” as it thrives in a sunny, dry position where other flowers fail. Used extensively for edging, rock work, etc. Seed should be sown in open ground and as the seed is very small it is well to mix the seed with a quantity of sand, which will help to distribute it more evenly.

Single

White	Yellow
Rose	Crimson

Mixed

¼ oz. 50c., pkt. 10c.

Double

Pink	Scarlet
White	Yellow

Mixed

¼ oz. \$1.50, pkt. 10c.

PRIMULA G.P.

Our strain of Primula seed will be found to be of very superior quality—the very choicest obtainable.

Stellata

A very pretty type with large clusters of star-shaped flowers.

Blue Star. Delicate porcelain blue, with pale green foliage, large flower	Pkt. 75c.
Crimson Star. Deepest and richest crimson scarlet	Pkt. 75c.
Salmon Pink. A beautiful shade with dark foliage	Pkt. 75c.
White Star Improved. Pure white, strong grower, free bloomer	Pkt. 75c.
Mixed	Pkt. 50c.

Malacoides

Malacoides. Delicate lavender	Pkt. 25c.
Malacoides Alba. White	Pkt. 25c.
Malacoides Rosea	Pkt. 25c.
Malacoides Snow Queen. A new variety, extremely floriferous and a vast improvement on the Primula Malacoides Alba; the flowers being much larger and of the purest white.....	Pkt. 50c.

During the months of April and May we carry a complete stock of Perennial Plants and Roots, at our store, 224 West 34th Street, which if planted before May 15th will flower during the following Summer and be a permanent improvement to your home.

PRIMULA—Continued



Primula-Obconica

Obconica Gigantea

The flowers of this type are borne in clusters on strong stems and often measure 1½ inches in diameter.

Alba. Pure white	Pkt. 50c.
Lilacina. Lilac	Pkt. 50c.
Kermesina. Crimson	Pkt. 50c.
Rosea	Pkt. 50c.

Various Varieties

Forbesi (Baby Primrose). Flowers very graceful and of a beautiful rose color with yellow eye	Pkt. 25c.
Kewensis. Bright yellow, strong grower, fragrant	Pkt. 25c.

Hardy Varieties

Auricula Choice Mixed. A lovely race of Primroses with large umbels of velvety flowers in many beautiful colors, yellow, crimson, maroon and purple, frequently edged with gray or green.....	Pkt. 25c.
Japonica. Colors range from pure white through all shades of pink to deep crimson	Pkt. 25c.
Polyanthus Kennedy's Perfection. Finest Mixed	Pkt. 25c.
Vulgaris (English Primrose). Bright yellow	Pkt. 25c.

PYRETHRUM H.H.P.

Daisy-like flowers, very fine for cutting. ¼ oz. Pkt.

Aureum (Golden Feather). Used extensively for carpet bedding, edging and borders	\$.25	.10
Hybridum Single Mixed	1.00	.25
Hybridum Double Mixed .....		.25

RICINUS H.H.A.
(Castor Oil Plant)

Grows very quickly from seed and attains gigantic proportions. Foliage very ornamental.

	Oz.	Pkt.
Borboniensis Arboreus. Height 15 feet. Immense green foliage .....	.35	.10
Cambodgensis. Ht. 6 to 8 feet. Deep maroon, stalk nearly black .....	.35	.10
Crimson Spire. Finest Castor Bean in existence. They grow from 6 to 8 feet high with large leaves of a lustrous purple changing to bronze green. ....		.25
Gibsoni. Mulberry colored foliage.....	.35	.10
Panormitanus. Foliage bronze, stems blue. Ht. 8 to 10 feet.....	.35	.10
Sanguineus. Green leaved, red stems. Height 6 feet .....	.35	.10
Zanzibariensis. Immense foliage, 10 feet high .....		.10
Finest Mixed .....	.35	.10



Ricinus—Zanzibariensis

RUDBECKIA H.P.

(Cone Flower)

Attractive and compact growing plants. Very showy as a border plant.

- Fulgida.** YellowPkt. 10c.
Horta. (Black-eyed Susan)Pkt. 10c.
Newmanii. Rich golden yellow with black disc in centerPkt. 10c.
Purpurea Grandiflora. Beautiful crimson-purple flowers with dark disc in centre. Blooms in SeptemberPkt. 25c.

SALPIGLOSSIS H.A.

(Painted Tongue)



Salpiglossis—Finest Mixed

A very attractive annual. The blossoms are not unlike the Petunia but very much more beautiful in color. Each flower is veined with gold and is known as the Orchid of the Hardy Annuals.

	1/8 oz.	Pkt.
Alba Lutea. White and gold	\$.50	.10
Brown and Gold .....		.10
Crimson .....	.50	.10
Faust. Black .....	.75	.10
Light Blue and Gold .....	.75	.10
Purple and Gold .....	.50	.10
Scarlet and Gold .....	.50	.10
Rose and Gold .....		.10
Velvety Red .....	.75	.10
Velvety Violet .....	.50	.10
Finest Mixed .....	.75	.10

SANVITALLIA H.A.

- Procumbens Fl. Pl.** Beautiful, dwarf growing, annual for beds and borders; bright yellow double flowers; bloom all summer. Height 6 inchesPkt. 10c.

SALVIA H.A. AND H.P.

Salvia America

One of the finest of all blooming plants, being literally covered with a mass of bright flowers from Summer until killed by frost. Seed should be sown indoors about April 1st and transplanted to the open ground in May. Seed may also be sown in the open ground after the middle of May.

Annual Varieties

- America, or Globe of Fire.** The most uniform in growth and continuous bloomer. Height 1½ feet, ¼ oz. \$1.50, Pkt. 25c.
Bonfire. Dwarf, compact variety, growing about 2 feet high, with brilliant scarlet spikes1/8 oz. 75c., Pkt. 10c.
Dwarf Salmon BeautyPkt. 50c.
Splendens (Scarlet Sage). Bright scarlet. Height 3 feet¼ oz. 75c., Pkt. 10c.
Zurich. Brilliant scarlet, free flowering, early bloomer. Height 2 feetPkt. 25c.

Perennial Varieties

Although the following varieties are perennials they will bloom the first year if seeds are sown early indoors.

- Azurea Grandiflora.** Strong growing plant with showy spikes of sky blue flowers; may be planted most effectively in perennial or shrubbery borders. Blooms in profusion during August and September.
 Height 3 feet1/8 oz. \$1.00, Pkt. 25c.
Farinacea. Light blue¼ oz. \$1.25, Pkt. 25c.
Patens. Superb rich blue flowers 2 feet high1/8 oz. \$1.50, Pkt. 25c.

SCABIOSA H.A. AND H.P.
(Morning Bride or Sweet Scabious)



Scabiosa—Shasta

Very easily grown, unexcelled as cut flower. About 2 feet high and flower from mid-summer until frost. Sow seed outdoors in Spring when danger of frost is past.

Annual Varieties

- Azure Fairy.** Light blue. Pkt. 10c.
Fiery Scarlet. ¼ oz. 50c., pkt. 10c.
Flesh Pink. ¼ oz. 50c., pkt. 10c.
King of Blacks. Purplish black. ¼ oz. 50c., pkt. 10c.
Mauve Beauty. Clear mauve. ¼ oz. \$1.00, pkt. 25c.
Midnight. Purplish black. ¼ oz. \$1.00, pkt. 25c.
Peach Blossom. "Highly Commended" by the Royal Horticultural Society, peach blossom pink, long stems, excellent cut flower. ¼ oz. \$1.00, pkt. 25c.
Rose. ¼ oz. 50c., pkt. 10c.
Shasta. Pure white, enormous size, long stems. ¼ oz. \$1.00, pkt. 25c.
Snowball. Pure white. ¼ oz. 50c., pkt. 10c.
Sulphur Beauty. Canary yellow. ¼ oz. \$1.00, pkt. 25c.
Finest Mixed. Oz. \$1.00, pkt. 10c.

Perennial Varieties

- Caucasica.** Silvery lavender. ⅓ oz. \$1.50, pkt. 25c.
Caucasica Alba. Pure white. ⅓ oz. \$2.00, pkt. 25c.
Japonica. Lavender blue. Height 2½ feet. ⅓ oz. \$1.00, pkt. 25c.

SCHIZANTHUS H.H.A.
(Butterfly or Fringed Flower)

A very beautiful, easily grown annual; masses of bright flowers, wonderful range of color. Used as a pot-plant for house or conservatory.

- Dr. Badger's Strain.** Very large flowers with wide range of colors. Pkt. 50c.
Garaway's Hybrids. A wonderful strain, profusion of large flowers beautifully marked on a white, buff, brilliant rose, rich blue or purple ground. Pkt. 50c.
Hybridus Grandiflorus. Very fine varieties of the richest coloring. Pkt. 50c.
Wisetonensis. This strain contains many shades of pink, rose and amber, blotched with gold. Pkt. 25c.

SIDALCEA H.P.

Erect plants with mallow-like flowers. Height 3 feet.

- Rosy Gem.** Rose colored flowers. Pkt. 25c.

STATICE H.A. AND H.P.

Lavenders have deservedly increased in popularity. From the center of the plant arises erect leafless flower spikes peculiarly formed, being triangular and having sharp paper edges, they again branch freely and grow to a height of 2½ feet, bearing on the terminal of each branch a composite flat cluster of miniature flowers.

- | | ¼ oz. | Pkt. |
|---|--------|------|
| Bonduelli. Golden yellow | \$.50 | .10 |
| Latifolia. Hardy variety, 2 feet high, compact deep blue flowers | | .10 |
| Sinuata True Blue | .75 | .10 |
| Sinuata Rosea Superba | .75 | .10 |
| Sinuata Candissima. White | .75 | .10 |
| Suworowii (Russian Statice). Cloud-like mass of soft rose | 1.50 | .25 |



Statice—Sinuata True Blue

STEVIA G.P.

Serrata. Graceful sprays of tiny, white, fragrant flowers, bloom freely and valuable for cutting. $\frac{1}{4}$ oz. 50c., Pkt. 10c.

STOCK H.A.**Stock—Bismarck**

Very fragrant, blooming for a long season. Unsurpassed for bedding, pot culture and cutting. For early flowers sow in hotbed in March or April, transplanting when an inch high to boxes or pots, transfer to garden after May 1st in rich soil. For later flowers sow seed in the open ground in May.

Bismarck—Improved

These stocks are giants, growing about 24 inches tall, of branching habit, producing innumerable large spikes, measuring 12 to 16 ins. long, coming into bloom in 10 to 12 weeks. $\frac{1}{8}$ oz. Pkt.

Antique Copper. Rich Hellebore red, overlaid copper, exquisite antique copper effect. Individual florets two inches in diameter, very double, long stems	\$2.50	\$1.00
Apple Blossom. Blush	\$1.00	.25
Blood Red	1.00	.25
Dark Blue	1.00	.25
Elk's Pride. Intense royal purple vigorous growth, height 24 to 30 inches. Early blooming, florets large and sweet scented. Very durable	2.50	1.00
Golden Ball. Canary yellow	1.00	.25
Golden Rose. Rich light rose enhanced by a golden center, very large and double on long stems	2.50	1.00
Lavender	1.00	.25
Lilac	1.00	.25
Rose	1.00	.25
White	1.00	.25
Mixed	1.00	.25

STOCK—Continued**Giant Perfection (Cut and Come Again)**

A splendid perpetual blooming type. Seed sown in March or April will flower in July, continuing till frost, and are especially valuable during September and October, when other flowers are scarce; they throw out numerous side branches, all bearing very double, fragrant flowers.

	$\frac{1}{8}$ oz.	Pkt.
Blood Red	\$1.00	.25
Creole. Canary yellow	1.00	.25
Dark Blue	1.00	.25
Empress Augusta Victoria. Lilac.....	1.00	.25
Heatham Beauty. Rich mauve shaded terra cotta	1.00	.25
La France. Blush	1.00	.25
May Queen. Pale blue	1.00	.25
Princess Alice. Pure white	1.00	.25
Rose Pink	1.00	.25
Mixed	1.00	.25

Giant Flowering Beauty

A wonderful strain of early-flowering Winter stocks which form numerous spikes of very large, double, fragrant flowers. Seed should be sown from July to September; if sown in February or March will bloom outdoors from Midsummer till frost. The seed offered by us is grown by Stock specialists who have each year received many "Awards of Merit" for their large percentage of

	$\frac{1}{8}$ oz.	Pkt.
Abundance. Carmine rose	\$1.00	.25
Beauty of Nice. Flesh pink.....	1.00	.25
Belle of Naples. Old rose	1.00	.25
Cote D'Azure. Light blue	1.00	.25
Mont Blanc. White	1.00	.25
Monte Carlo. Canary yellow	1.00	.25
Queen Alexandra. Rosy lilac	1.00	.25
Sou. De Monaco. Crimson	1.00	.25
Summer Night. Deep blue	1.00	.25
Finest Mixed	1.00	.25

STOKESIA H.P.**Stokesia—Cyanea**

Beautiful, hardy perennial, blooms from July to frost, fine for cutting. $\frac{1}{4}$ oz. Pkt.

Cyanea. Cornflower blue	\$1.00	.15
Cyanea Alba. Pure white	1.00	.15

KENNEDY KWALITY GIANT FLOWERING SPENCER SWEET PEAS (Summer Flowering)

Sweet Peas will produce their strongest roots during the cool moist months of the Spring, so that the sowing should take place as soon as the land can be worked. About the middle of March is the best time in the latitude of New York. A little frost will do no harm to Sweet Peas. The ground where Sweet Peas are to be grown should be well prepared—if possible, the Fall previous. Deep spading is very essential, for the roots love to penetrate the soil deeply. Mix in the soil a liberal amount of well-rotted stable manure or Brown's Booster Fertilizer, which we can always supply. A trench should be dug not less than 1 foot deep; sow seed plentifully covering about 2 inches and as the vines grow up fill the trench with soil and thin out to 2 or 3 inches apart.

We recommend inoculating the seed with Humogerm which will strengthen the growth and increase the size and beauty of the flower.

*Varieties which stand the hot sun and drought of Summer

KENNEDY KWALITY MIXTURE OF GIANT SPENCER SWEET PEAS

Many of our customers do not have sufficient room to plant a number of named varieties of Sweet Peas but would like to have the best and newest strains. For this reason we offer the Kennedy Kwality mixture of Giant Spencers, which is made up of the very finest named varieties and not to be confused with cheap mixtures made up of discarded varieties. Pkt. 10c., oz. 35c., $\frac{1}{4}$ lb. \$1.25, $\frac{1}{2}$ lb. \$2.00, 1b \$3.50.



Sweet Peas—Avalanche

Blue Shades

	Oz.	Pkt.
Afterglow. Violet blue, shading rose .....	.50	.10
*Asta Ohn. Laven- der, tinted mauve .....	.50	.10
Austin Frederick Improved. Giant lavender .....	.50	.10
Captain of the Blues. Standards purple, wings blue .....	.50	.10
*Commander God- sall. The flowers are large and of a deep violet blue .....	.50	.10
*Florence Night- ingale. Light lav- ender .....	.50	.10
Fortune. Rich dark blue	1.25	.25
Glen Eagles. True blue	1.00	.25
Mermaid. Rich true lavender	1.25	.25
Heavenly Blue. Beautiful blue .....	.75	.10
Hawlmork Laven- der. One of the best clear laven- ders in existence .....	.50	.10
King Mauve. Larg- est waved mauve .....	.75	.10
Margaret Madison. Sky blue .....	.50	.10
*Mrs. Tom Jones. Bright delphin- ium blue .....	.50	.10
Powerscourt. The finest of all lav- enders, sturdy grower	1.00	.25
*R. F. Felton. Rich purple .....	.50	.10
Royal Purple. Rich purple .....	.50	.10
Wedgewood. Sil- very blue .....	.50	.10

SWEET PEAS—Continued

Pink Shades

	Oz.	Pkt.
Adorable. Clear Salmon cerise on cream ground	\$2.00	.50
Ambassador. Large waved flower, clear, deep rose pink on a background of primrose. Lighter at the base of the standard and wings	2.00	.50
*Barbara. Glowing salmon .....	.75	.10
Blanche Ferry. Carmine rose and white .....	.50	.10
Bridesmaid. Rich cream pink .....	.75	.10
Cheerful. Light apricot and mauve .....	.50	.10
*Countess. Lovely pink .....	.50	.10
Edith Cavel. Rose pink on cream .....	.50	.10
Elfrida Pearson. Light pink .....	.50	.10
Giant Attraction. Fawn pink, cream ground, very large .....	.50	.10
Hawlmarm Cerise. Large flower, glowing rose-cerise .....	.50	.10
Hebe. Mammoth old rose with pink shading, long stems with four and five flowers on a stem .....	.50	.10
Hawlmarm Pink. Rich, sparkling rose .....	.50	.10
Magic. Rosy amethyst deepening to blue at base .....	.75	.10
*Margaret Atlee. Salmon pink .....	.50	.10
Mary Pickford. A dainty cream pink .....	.75	.15
Pinkie. Large rose pink	1.00	.50
Picture. Deep cream pink .....	.50	.10
Ruffled Rose. Rich rose, overseen of salmon. Gigantic size	2.00	.50
Royal Scot. Flowers of heavy texture, beautifully waved, deep cerise .....	.75	.10
Sunset. Soft rose, base of flower golden yellow .....	.50	.10

Red Shades

*Charity. Flowers of immense size, rich crimson, vigorous grower .....	.50	.10
Crimson King. Rich deep crimson .....	.50	.10
*Defiance. A fine large orange scarlet absolutely burnless. Of vigorous, robust habit .....	.75	.10

Red Shades

	Oz.	Pkt.
Dobbies Maroon. Reddish maroon	\$.75	.10
Field Marshall. Blood red .....	.75	.10
*Hawlmarm Maroon. Reddish maroon, profuse bloomer .....	.50	.10
Hawlmarm Scarlet. Very large, rich, deep scarlet, an outstanding variety .....	.50	.10
King Edward. Rich crimson .....	.50	.10
Kink Manoel. Rich, deep maroon .....	.50	.10
President Harding. Peach-red or salmon-cerise suffused orange .....	.50	.10
*Ravenswing. The flowers are large and beautifully waved. Maroon .....	.50	.10
The Cardinal. Intense poppy scarlet .....	.50	.10
The President. Dazzling orange scarlet .....	.50	.10
Warrior. Maroon flushed bronze .....	.50	.10

White

America. White, flaked red .....	.50	.10
Avalanche. Glistening white	1.25	.25
Edna May Improved. Pure white .....	.50	.10
*King White. Pure white .....	.50	.10
Snowball. The best white	1.25	.25
Youth. Large white, pink picotee .....	.50	.10

Yellow and Orange

Cherub. Deep cream, edged bright rose .....	.50	.10
*Dobbies Cream. Deep primrose .....	.50	.10
Fiery Cross. Orange cerise .....	.50	.10
Gold Crest. Orange tinted salmon .....	.75	.10
Helen Lewis. Orange pink .....	.50	.10
Illuminator. Orange salmon .....	.50	.10
*Matchless. Cream .....	.50	.10
Mrs. Routzahn. Apricot suffused pink .....	.50	.10
Prince of Orange. Deep orange	1.00	
Stirling Stent. Salmon orange .....	.50	.10
*Tangerine Improved. Glowing orange .....	.75	.10
What Joy. Deep, rich cream color	1.25	.25

KENNEDY KWALITY EARLY FLOWERING OR INDOOR SWEET PEAS

Our list of Early or Winter Flowering Sweet Peas, include the choicest strain of the newer varieties. This type will bloom in from three to four weeks earlier than the Summer Flowering type, and are particularly adapted for growing in Greenhouse and for early flowering outdoors.

	Oz.	Pkt.		Oz.	Pkt.
Amethyst. Royal Purple	\$1.50	.25	Eldorado. Pure orange salmon, early, robust habit, practically sunproof	\$2.50	.50
Aviator. Crimson scarlet	1.50	.25	Flambeau. Orange slightly tinged cerise	1.50	.25
Ball's Rose (New). Rich, sparkling rose with touch of amber. Vigorous grower producing mammoth flowers on long stems	3.00	.50	Giant Rose (New). The largest deep rose in cultivation, a vigorous grower, continuous bloomer with outstanding long stems. The flowers are beautifully waved and an exquisite color	3.50	.75
Ball's Rose Queen. Beautiful rose pink well placed on long stem	3.00	.50	Glitters. Cerise	1.50	.25
Blue Bird. Blue self, holds its color well, long stem	1.50	.25	Grenadier. Dazzling scarlet	2.50	.50
Burpee's Orange. Clear, rich orange, beautiful form	2.50	.50	Harmony. Enormous, beautifully ruffled flowers of clear lavender	1.50	.25
Canary Bird. Deep cream, beautifully waved	1.50	.25	Hercules. Mammoth rosy-pink	1.50	.25
Dazzler. Standards orange, wings rosy salmon	1.50	.25			

EARLY FLOWERING SWEET PEAS

—Continued

	Oz.	Pkt.
Illumination. Salmon cerise	\$1.50	.25
Imperial Pink. Clear pink, enormous size	1/4 oz. 1.50	.50
Irene. Clear lavender	1.50	.25
Jeanne Mamitsch. An improvement on Zvolanek's Rose	2.50	.50
Madonna. Giant white	1.50	.25
Mauve Beauty. Rosy mauve, immense..	1.50	.25
Mrs. Calvin Coolidge. Large, rich salmon pink	3.50	.75
Mrs. Chas. Zvolanek. Clear lavender..	1.50	.25
Mrs. Warren G. Harding. Deep shade of silvery blue	2.00	.50
Mrs. Kerr. Rich salmon, overlaid with a soft tinge of orange.....	2.50	.50
New Blue. The best deep blue.....	2.50	.50
Orange King. A beautiful glowing orange, practically sunproof. The richest of this color ever introduced..	2.00	.50
Pink Charm. Light rose pink, wings and standards lighter	2.00	.50
Pink Cherokee. A fine pink suffused with salmon on deep cream ground....	2.50	.50
Rose Dore. Rose pink, suffused orange	1.50	.25
Rose Queen. Flowers well waved and a beautiful shade of rose pink.....	1.50	.25
Snowstorm Improved. Finest white	1.50	.25
Starlight. Vigorous grower, silvery blue	1.50	.25
Sweet Lavender. A pure lavender self..	2.00	.50
True Blue. A charming shade of true blue	1.50	.25
Vulcan. A vivid orange scarlet.....	1.50	.25
White Harmony. A black seeded pure white with no tinge of pink. Vigorous growers, long stems	3.50	.75
Yarrawa. Bright rose pink, lighter wings	1.50	.25
Zvolanek Blue. Bright blue	1.50	.25
Zvolanek Rose. Rose pink	1.50	.25
Zvolanek's Perfection. Mammoth, brilliant rose pink, vigorous grower.....	1.50	.25

SWEET WILLIAM H.P.

(Dianthus Barbatus)

Sweet Williams are well-known, attractive and very free flowering, very desirable for beds and borders. Although a perennial, flowering plants can be produced from seed the first year.

Copper Red. A very rich color. Pkt. 25c.

Diadematus. Crimson white eye, 1/4 oz. 50c., pkt. 10c.

Newport Pink. (Pink Beauty). Salmon pink. 1/4 oz. 75c., pkt. 10c.

Scarlet Beauty. Intense scarlet, a charming and distinct color. 1/4 oz. \$1.00, pkt. 15c.

White. 1/4 oz. 75c., pkt. 10c.

Single Mixed. 1/4 oz. 50c., pkt. 10c.

Double Mixed. 1/4 oz. \$1.00, pkt. 10c.

TAGETES H.A.

Dwarf bushy marigold covered with flowers of bright golden yellow.

Signata Pumila Pkt. 10c.

THUNBERGIA H.A.

Charming climbing annuals of rapid growth; excellent for window boxes, hanging baskets and vases. Blooms from July to October. Height 5 feet.

Finest Mixed. Flowers white, yellow, orange with black eye. 1/4 oz. 35c., pkt. 10c.

TORENIA H.H.A.

Excellent for pots, beds or hanging baskets, literally covered with bright flowers.

Fournieri. Beautiful sky-blue. Pkt. 25c.

White Wings. Pure white, rose throat. Pkt. 25c.

VALERIANA H.P.

(Garden Heliotrope)

A very pretty plant which blooms all summer and is fine for borders or rock work.

Alba. Pure white, sweet scented Pkt. 10c.

Rubra. Sweet scented, red Pkt. 10c

Mixed Pkt. 10c.

VERBASCUM H.B. AND H.P.

An acquisition to the herbaceous border. Gives a succession of bloom from June to September. Valuable as a pot plant, blooming in early Spring from seed sown the previous Summer.

Miss Willmott. Large white flowers on long spikes 5 to 6 feet high. 1/4 oz. \$1.00, pkt. 25c.

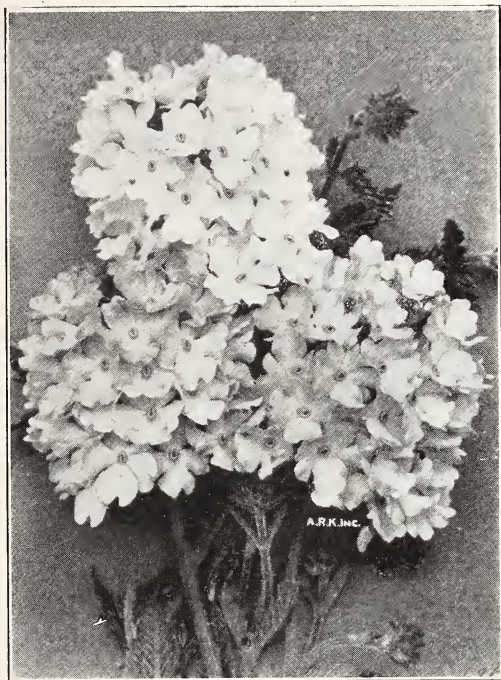
Harkness Hybrids. Immense spikes of pure yellow flowers. 1/4 oz. \$1.00, pkt. 25c.

Phoeniceum. The perennial variety attains a height of about 2 feet with numerous flower spikes of pink, mauve, blue, purple, white. An excellent variety for pot work. 1/4 oz. \$1.00, pkt. 25c.



Sweet William—Mixed

VERBENA H.A.



Verbena Hybrid Grandiflora

Their brilliant coloring makes them almost indispensable in the garden. A good cut flower. Their clusters of showy flowers bloom continuously from June until long after the early frosts.

Hybrid Grandiflora

A new strain of grandiflora verbenas; the plants are compact growing, bearing immense trusses, the individual florets measuring an inch and over in diameter.

- Alba.** Pure white. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
- Blue.** White eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
- Coccinea.** Scarlet, small eye, $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
- Etna.** Large trusses of intense geranium red with small creamy yellow eye. Each floret over one inch in diameter. Pkt. 50c., $\frac{1}{8}$ oz. \$2.00.
- Golden Queen.** Clear golden yellow, medium sized flowers. Free blooming and one of the earliest. The deepest yellow on the market. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
- Luminosa.** Gigantic blooms of luminous flame pink toning to softer shades of salmon, flesh and coral. $\frac{1}{8}$ oz. 75c., pkt. 25c.
- Lucifer.** Vivid scarlet. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
- Rosea Stellata.** Rose, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
- Rose Cardinal.** Large, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.
- Royale.** This Verbena is of enormous size, the individual florets measure $1\frac{1}{4}$ inches in diameter. Rich, royal blue with large creamy yellow eye. Pkt. 50c., $\frac{1}{4}$ oz. \$2.00.
- Striped.** Light colors with red and blue stripes. $\frac{1}{4}$ oz. 75c., pkt. 10c.
- Violacea Stellata.** Deep violet, white eye. $\frac{1}{4}$ oz. \$1.00, pkt. 25c.

Various Varieties

Citriodora (Lemon). Foliage very fragrant. An acquisition to every garden. $\frac{1}{8}$ oz. \$1.50, pkt. 25c.

Erinoides. Finely cut foliage spreading over the ground like moss, purplish-blue flowers in great profusion, height 9 in. Blooms from June until frost. Excellent for beds or rockeries. Pkt. 25c., $\frac{1}{8}$ oz. \$1.25.

Venosa. Unlike the trailing Verbena, it is upright in growth. Plants grow about 18 inches high, producing beautiful purple flowers. If seed is sown early, will bloom from June until frost. Although classed as a perennial, in this section of the country, will give much better results if grown as an annual. Start seed in January. Pkt. 25c., $\frac{1}{4}$ oz. 75c.

VERONICA H. P.

Amethystina. Blooms June and July, Amethyst blue, 2 feet high. $\frac{1}{8}$ oz. \$2.00, pkt. 50c.

Longifolia Subsessilis. Bushy plant 2 to 3 feet high dense spikes of deep blue flowers. Blooms July to September. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Spicata. This variety particularly adapted for borders, $1\frac{1}{2}$ feet high, producing spikes of bright blue flowers in June and July. $\frac{1}{8}$ oz. \$2.00, pkt. 50c.

VINCA H.H.P.

(Periwinkle)

Attractive, bushy bedding plant which flowers profusely all Summer from seed sown in February or March indoors. Excellent for cutting.

Alba. Pure white. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Rosea. Rose, dark eye. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Rosea Alba. Rose and white. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Finest Mixed. $\frac{1}{4}$ oz. 50c., pkt. 10c.

VIOLAS H.H.P.

(Tufted Pansies)

Free blooming plants for partially shaded situations, with a little protection through the Winter will be permanent for many years; blooms continuously from Spring until frost.

Admiration. Deep blue. Pkt. 25c.

Jersey Gem. Large compact plant, blooms for a long period. Deep violet blue. Pkt. 25c.

Lutea Splendens. Yellow. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Purple Queen. Purple. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Mauve Queen. Mauve. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Papilio. Blue, dark eye. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Blue Perfection. Light blue. $\frac{1}{8}$ oz. 75c., pkt. 15c.

White Perfection. Best white. $\frac{1}{8}$ oz. 75c., pkt. 15c.

Finest Mixed. $\frac{1}{4}$ oz. \$1.00, pkt. 15c.

WALLFLOWER H.A. AND H.P.

These annual and half hardy perennial Wallflowers are grown principally for early Spring bedding. Perennial varieties should be sown in the Fall and protected during the Winter by cold frames; annual varieties should be sown indoors in March.

Annual Varieties

Blood Red. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Parisian. Golden yellow shaded orange red. $\frac{1}{4}$ oz. 75c., pkt. 15c.

Yellow. $\frac{1}{4}$ oz. 50c., pkt. 15c.

Mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Perennial Varieties

Single Mixed. $\frac{1}{4}$ oz. 35c., pkt. 10c.

Double Mixed. $\frac{1}{4}$ oz. \$1.50, pkt. 15c.

XERANTHEMUM H.A.

One of the oldest and prettiest of the Everlasting flowers and in Winter bouquets retain their color for some time.

Double Mixed. Pkt. 10c.

ZINNIA

In recent years this popular flower has been greatly improved as to size, form and color, and will thrive under almost any condition, producing flowers 5 to 6 inches in diameter. Unexcelled as a cut flower. Sow seed indoors during March or in the open ground early in May, transplanting to about 18 inches apart.



Zinnia—Dahlia Flowered Exquisite

GIANT DAHLIA FLOWERED

This new Zinnia has been praised by all growers of this favorite flower, wherever exhibited and many predict it will take precedence over the Grandiflora type of Zinnia. The flowers are of gigantic size, very double with long broad petals resembling the Decorative Dahlia.

Buttercup. An immense deep creamy yellow. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Canary Bird. A delicate shade of primrose—very large and holds its color well. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Crimson Monarch. By far the largest and best of red shades. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Dream. A fine deep lavender, turning to purple, a new shade in Zinnias. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Exquisite. Color rose with center a deep rose. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Giant Attraction. A distinct shade of brick red which carries its color well from the bud and forms into an immense ball when in full bloom. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Golden Dawn. Golden yellow. A shade between Golden State and Canary Bird. Enormous size. $\frac{1}{8}$ oz. \$1.50, pkt. 25c.

Golden State. Rich orange yellow. Yellow in the bud, turning to an attractive orange when in full bloom. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Dahlia Flowered—Continued

Illumination. Similar to Exquisite but a striking self color of deep rose. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Lemon Beauty. By far the largest of the yellow shades. It may be described as a golden yellow on brown. Decidedly a pastel shade. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Meteor. Rich deep red, the darkest of all red shades. Very large and more floriferous than other reds. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Old Rose. Adequately described by its name, as it is of real Old Rose shade. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

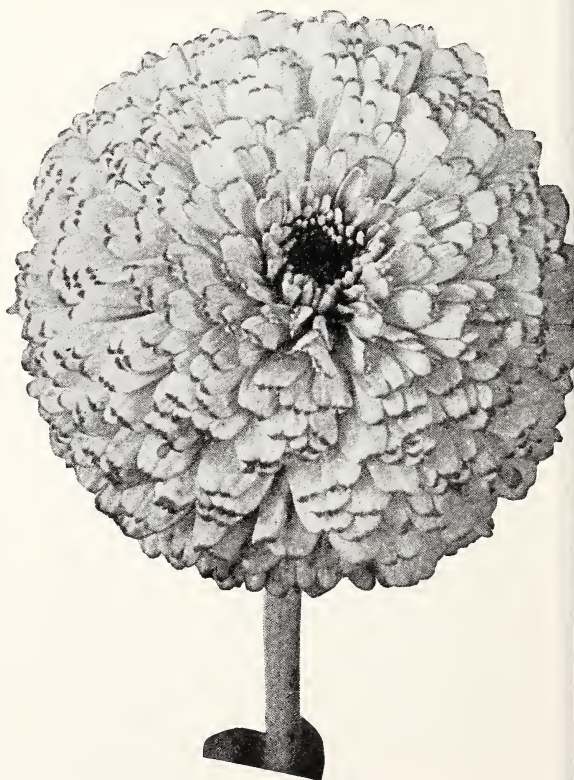
Oriole. One of the most beautiful of its class. Immense orange and gold bicolor, changing slightly as it ages. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Polar Bear. The best white yet seen in Zinnias. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Purple Prince. Well formed, deep, a decided beauty type. $\frac{1}{8}$ oz. \$1.25, pkt. 25c.

Youth. A new variety in the Dahlia Flowered type. The color is a beautiful soft rose self. Very vigorous and free flowering. This variety is three or four shades lighter than Exquisite. $\frac{1}{8}$ oz. \$1.50, pkt. 25c.

Giant Dahlia Flowered Mixed. $\frac{1}{8}$ oz. \$1.00, pkt. 25c.



Zinnia—Picotee (See Page 73)



Zinnia Quilled Type—
Achievement

Kennedy's Kolossal

The flowers of this type are of enormous size and in all ways superior to the old Tall growing types. The plants are healthy and vigorous and the petals of the flowers thickly set. Blooms freely.

	¼ oz.	Pkt.
Apricot Orange	\$.75	.10
Buff .....	.75	.10
Bright Rose .....	.75	.10
Burnt Orange .....	.75	.10
Canary Yellow .....	.75	.10
Crimson. Best red .....	.75	.10
Deep Flesh .....	.75	.10
Salmon Rose .....	.75	.10
Purple .....	.75	.10
Scarlet .....	.75	.10
Shrimp Pink .....	.75	.10
White .....	.75	.10
Kennedy Kolossal Mixed .....	.50	.10

Gracillima

Coccinea (Red Riding Hood). Very small double flowers of intense scarlet, profuse bloomer. Excellent for edging. Pkt. 15c., oz. \$1.00.

Our list of Flower Seeds are a selection of the best varieties produced. For the past few years we have given considerable time to the development of our Flower Seed Department and no effort has been spared to secure the best exhibition strains.

ZINNIA—Continued

Picotee Type

The Picotee Zinnias, introduced in 1919, differs from other types, each petal is outlined with a contrasting color which harmonizes with the main color of the flower. The form and color range are similar to the Giant type, the size is between the Giant and Dwarf types, specially adapted for cut flower use.

Mixed. All colors from white to scarlet. Pkt. 25c., oz. \$2.00.

Quilled Type

Achievement. Petals quilled, similar to Cactus Dahlia, a rich variety of colors. The plants are of strong robust growth and produce an abundance of very large double flowers. Pkt. 25c., oz. \$2.00.

Elegans Pumila Dwarf Double

The compact variety growing about 18 inches high. The best bedding variety.

	¼ oz.	Pkt.
Bright Scarlet	\$.50	.10
Canary Yellow .....	.50	.10
Flesh Pink .....	.50	.10
Golden Yellow .....	.50	.10
Kermesina. Deep scarlet .....	.50	.10
Salmon Rose .....	.50	.10
Snowball .....	.50	.10
Dwarf Double Mixed .....	.25	.10



Zinnia—Dahlia Flowered Mixed

AID IN SELECTING FLOWER SEEDS for DIFFERENT PURPOSES and SITUATIONS

ANNUALS attain full growth from seed, flower and die in one year.

BIENNIALS grow from seed one year, bloom and die the next, though some varieties bloom the first season when sown early.

PERENNIALS last for several years, blooming annually after the first season, though some varieties will bloom the first year if sown early.

FLOWERING HARDY PERENNIALS

For permanent beds, borders and masses, flowering the second year and thereafter

Achillea	Canterbury Bells	Helleborus	Physostegia
Aconitum	Carnation, Hardy	Hesperis	Pinks, Hardy
Adonis, Hardy	Centaurea, Hardy	Heuchera	Platycodon
Alyssum, Hardy	Cerastium	Hibiscus, Hardy Var.	Polemonium
Anchusa	Chelone	Hollyhocks	Poppy, Hardy
Anemone	Chrysanthemum, Hardy	Honesty	Primula, Hardy
Aquilegia	Coreopsis	Incarvillea	Pyrethrum, Hardy
Arabis	Delphinium	Lathyrus (Vine)	Rudbeckia, Hardy
Asperula	Dianthus, Hardy	Linaria (Vine)	Salvia
Asters, Hardy	Digitalis	Lobelia, Hardy Sorts	Scabiosa, Hardy
Aubretia	Doronicum	Lupinus, Hardy Sorts	Statice, Hardy
Baptisia	Eupatorium	Lychnis	Stokesia
Bellis	Gaillardia	Myosotis	Sweet William
Bocconia cordata	Gentiana	Pansies	Valeriana
Boltonia	Gypsophila	Pentstemon	
Campanula	Helenium	Phlox, Hardy	
Candytuft, Hardy	Heliopsis	Physalis	

FLOWERING GARDEN ANNUALS

That attain perfection and flower the first season from seed

Varieties marked * suitable for massing in beds

Acroclinium	Centaurea, Annual	*Heliotrope	*Poppy
*Ageratum	*Chrysanthemum, Annual	*Hollyhock, Annual	*Portulaca
Agrostemma	Clarkia	*Hunnemannia	Ricinus
*Alyssum, Sweet	Cosmos	Kochia	*Salpiglossis
Amaranthus	Dahlia	Larkspur	*Salvia
*Antirrhinum	*Dianthus	Lavatera	Sanvitalia
Alonsoa	*Didiscus (Blue Lace Flower)	Linum	*Scabiosa
*Asters	Dimorphotheca	*Lobelia	Statice
Balsams	*Eschscholtzia	Lupinus	*Stocks
Begonia	Euphorbia	*Marigold	Sunflower
Brachycome	*Four o'Clocks	Matricaria	Sweet Peas
Browallia	*Gaillardia, Annual	Mignonette	Sweet Sultan
Cacalia	Gerbera	*Nasturtium, Tom Thumb	*Tagetes
*Calendula	Godetia	Nicotiana	*Verbena
*Calliopsis	Gomphrena	Nigella	*Vinca rosea
*Candytuft	Gypsophila	*Petunia	*Zinnia
*Carnation	Helichrysum	*Phlox Drummondii	
*Celosia		Pinks	

LONG STEMMED FLOWERS SUITABLE FOR CUTTING

Achillea	Chrysanthemum	Helenium	Pyrethrum
Ageratum	Coreopsis	Hunnemannia	Salpiglossis
Agrostemma	Cosmos	Larkspur, Branching	Salvia
Anchusa	Dahlia	Lavatera	Scabiosa
Antirrhinum	Delphinium	Leptosyne	Stocks
Aquilegia	Dianthus	Lupinus	Stokesia
Asters	Didiscus (Blue Lace Flower)	Marigold	Sunflower
Calendula	Dimorphotheca	Mignonette	Sweet Peas
Calliopsis	Gaillardias	Nasturtiums	Sweet Sultan
Campanula	Gerbera	Nigella	Sweet William
Carnations	Gypsophila	Phlox	Verbena
Centaurea cyanus		Poppies	Zinnias
Centaurea Sweet Sultan			

ANNUAL CLIMBING VINES FROM SEED

Balloon Vine	Dolichos	Humulus	Nasturtiums, Tall
Canary Bird	Echinocystis (Wild	Momordica	Sweet Peas
Cobæa	Cucumber)	Moonflower Vine	Thunbergia
Cypress Vine	Gourds	Morning-Glory	

EVERLASTINGS FOR WINTER BOUQUETS

Acroclinium	Helichrysum	Physalis	Xeranthemum
Gomphrena (Globe	Honesty	Statice	
Amaranth)			

ROCK GARDEN

Varieties marked * plants only

Achillea	Bellis Perennis	Lychnis	*Sedum, Acre
Agrostemma	Campanula, Carpatia	Myosotis, Palustris	*Sempervivum
Alyssum, Saxatile	Candytuft	*Phlox, Subulata	*Statice
Compactum	Cerastium	Poppy, Iceland	Veronica
Aquilegia	Geum	*Primula, Veris	Viola
Arabis	Heuchera	Primula, Vulgaris	
*Aubretia	Incarvillea	Santolina, Incana	

ANNUAL BEDDING PLANTS

No Charge for Packing

For those of our customers who have no greenhouses to start their seed early, we offer below a list of well grown bedding plants, grown from our own seed by men who know how. The varieties offered include all those of recognized merit for summer bedding.

ALYSSUM

Little Gem. 2¼-inch pots. 100 \$8.00.

AGERATUM

Blue Perfection. 4-inch pots. 100 \$25.00.

ANTIRRHINUM

Standard Varieties. 2¼-inch pots. 100 \$10.00.

ASTERS

Standard Varieties. 2¼-inch pots. 100 \$10.00.

BEGONIA

Vernon. 2¼-inch pots. 100 \$10.00, 4-inch pots \$20.00.

CALENDULA

Orange King. 2¼-inch pots. 100 \$10.00.

CANDYTUFT

White. 4-inch pots. 100 \$20.00.

CANNAS

Standard Varieties. 4-inch pots. 100 \$25.00.

COLEUS

All Varieties. 2¼-inch pots. 100 \$10.00.

COSMOS

Separate Colors. 2¼-inch pots. 100 \$10.00.

DIDISCUS

Blue Lace Flower. 2¼-inch pots. 100 \$10.00.

DRACENA

Indivisa. 4-inch pots. 100 \$50.00, 5-inch pots, 100 \$70.00, 6-inch pots, 100 \$95.00.

ENGLISH IVY

2¼-inch pots. 100 \$15.00, 4-inch pots, 100 \$65.00.

GERANIUMS

Four-inch pots 100 \$35.00.

RED

Alphonse Ricard. Bright vermilion-scarlet; large florets and immense trusses. Without doubt the finest bedding variety in its color.

Edmond Blanc. One of the most brilliant Geraniums in the cerise shade. Bright carmine, shaded around the white eye and on upper petals with bright scarlet. Flowers are perfectly formed, borne in large trusses, blooming freely the entire season.

S. A. Nutt. Considered one of the best dark red Geraniums, and is more generally used both as a pot plant and for bedding than any other kind. The color is a handsome dark velvety scarlet, with maroon shading; a vigorous, compact grower, with a clean, healthy constitution.

SALMON GERANIUMS

Beaute Poitevine. A great favorite and conceded to be one of the best of the semi-double bedders among the light salmon shades; the color is a beautiful shade of pink, delicately shading to white; large, splendid trusses.

GERANIUMS—Continued

WHITE

Comtesse de Harcourt. Pure white flowers, with beautiful florets and enormous trusses which stand the sun well; perfect habits; deep, rich green foliage.

PINK

Berthe de Presilly. Bright silver-rose-pink; the flowers are full and of perfect form; trusses large and freely produced; the habit is dwarf, robust and branching. A fine bedder and excellent pot plant.

Mrs. Lawrence. This is one of the finest Geraniums we have in this color. Clear, healthy foliage; splendid dwarf, compact habit of growth; wonderfully free in flowering. Indispensable as a pot plant; being strongly recommended as a flower for winter; unsurpassed as a bedder. The color is an artistic shade of satiny salmon-pink, slightly tinged white.

HELIOTROPE

Standard Varieties. 4-inch pots, 100 \$35.00.

KOCHIA

Tricophylla. 2¼-inch pots. 100 \$10.00.

LANTANA

Montreal Variety. Center yellow shading to pink at the outside. 4-inch pots, doz. \$7.00, 100 \$60.00
Radiatum. Red with orange-yellow center. 4-inch pots, doz. \$7.00, 100 \$60.00.
Mixed. 4-inch pots. 100 \$50.00.

LOBELIA

Standard Varieties. 2¼-inch pots. 100 \$10.00.

MARIGOLD

Prince of Orange and Lemon Queen. 2¼-inch pots. 100 \$10.00.

PANDANUS

5-inch pots, \$2.00 each.

PANSY

All Colors. 100 \$10.00, 1,000 \$90.00.

PETUNIA

Single. 4-inch pots. 100 \$25.00.
Double. 4-inch pots. 100 \$35.00.

PHLOX DRUMMONDI

All Colors. 2¼-inch pots. 100 \$12.00.

SALVIA

Bonfire. 2¼-inch pots. 100 \$10.00.
Farinacea. 2¼-inch pots. 100 \$25.00.

STOCKS

Mixed. 2¼-inch pots. 100 \$12.00.

VERBENA

All Colors. 2¼-inch pots. 100 \$10.00.
Lemon. 3-inch pots. 100 \$20.00.

VINCA

3 varieties, 4-inch pots. 100 \$25.00.

WALLFLOWER

4-inch pots. 100 \$35.00.

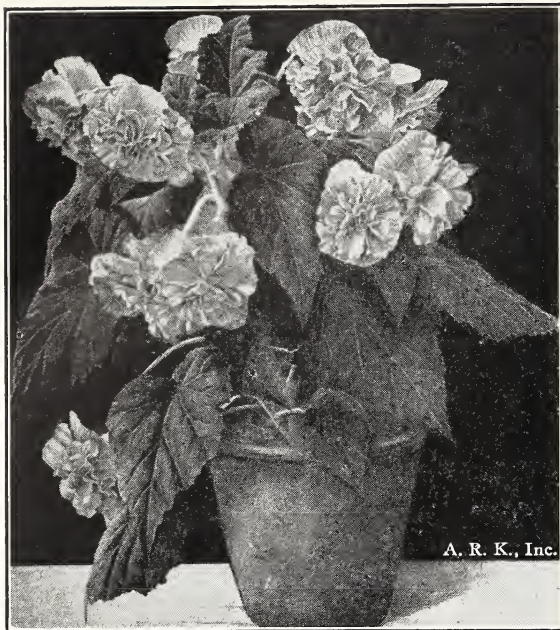
ZINNIA

Standard Varieties. 2¼-inch pots. 100 \$10.00.

Kennedy Kwality Bulbs

(MISCELLANEOUS SUMMER FLOWERING)

BEGONIA (Tuberous Rooted)



Begonia—Tuberous Rooted

Although there is much to be gained in early blooming by starting the tubers in pots indoors, the dormant bulbs may be planted 10 inches apart in the open ground during May with excellent results. They will thrive in partial shade. Planted on the north side of a house they will make a beautiful show and in such places where hardly any other flower will bloom satisfactorily.

Single Varieties

Orange, Light Pink, Yellow, Scarlet, White, Salmon. Extra large bulbs, 35c. each; doz. \$3.50, 100 \$25.00.

Double Varieties

Orange, Light Pink, Yellow, Scarlet, White, Salmon. Extra large bulbs, 40c. each; doz. \$4.00, 100 \$30.00.

CALADIUM ESCULENTUM (Elephant's Ear)

A magnificent sub-tropical plant, producing enormous leaves. Try it where you have not succeeded with other plants.

Mammoth Bulbs Each 25c., Doz. \$2.50
Jumbo Bulbs Each 75c., Doz. 8.00

FANCY LEAVED CALADIUMS

Few of the summer foliage plants equal the fancy leaved Caladiums and their rich beautiful colors. May be used as pot plants or for bedding outdoors in shady positions.

Named Varieties or Mixed. Per doz. \$5.00, per 100 \$35.00.

CALLA

Elliottiana. This is the great Yellow Calla of marvelous beauty. Flowers are large, rich, dark golden yellow, often four to five inches across the mouth; leaves are beautifully spotted with white. Doz. \$8.50, 100 \$65.00.

CANNAS

Due to their wonderful coloring Cannas are unsurpassed for bedding or planting in masses. For early blooming roots may be started in pots and transplanted to the open ground after May 15th, or the roots may be planted in the open ground after May 1st.

Cheerfulness. Bright fiery-red or deep orange, edge of petals golden yellow, center flaked carmine. Height 3½ feet. Doz. \$2.00.

City of Portland. Glowing pink, splendid bedder and profuse bloomer, green foliage. Height 4½ feet. Each 25c., doz. \$2.50.

Eureka. We consider this the best white, green foliage. Height 4 feet. Each 25c., doz. \$2.50.

Hungaria. Fine pink bedder; flowers very large and good trusses, bronze foliage. Height 3½ feet. Each 25c., doz. \$2.50.



Canna—City of Portland

King Humbert. The finest of all bronze-leaved Cannas. Under ordinary conditions its flowers measure 3 inches in diameter and are produced in heavy trusses of gigantic size. Brilliant orange-scarlet with bright red markings. Height 5 feet. Each 25c., doz. \$2.50.

The President. Glowing scarlet of immense size, produced on strong, erect stalks well above the foliage. Possessing every desirable quality. Green foliage. Height 5 feet. Each 25c., doz. \$2.50.

Wyoming. Bronze foliage, immense spikes of large orange flowers. Height 6 feet. Each 25c., doz. \$2.50.

Yellow King Humbert. A sport from the bronze-leaved red flowering King Humbert. Flowers are yellow spotted orange-scarlet. Height 4½ feet. Each 25c., doz. \$2.50.

CINNAMON VINE

Rapid growing climber, with glossy green foliage. Grows very rapidly and will cover a trellis in one season. Each 25c., doz. \$2.50, 100 \$15.00.

MISCELLANEOUS SUMMER FLOWERING BULBS—Continued

DIELYTRA SPECTABILIS

(Bleeding Heart)

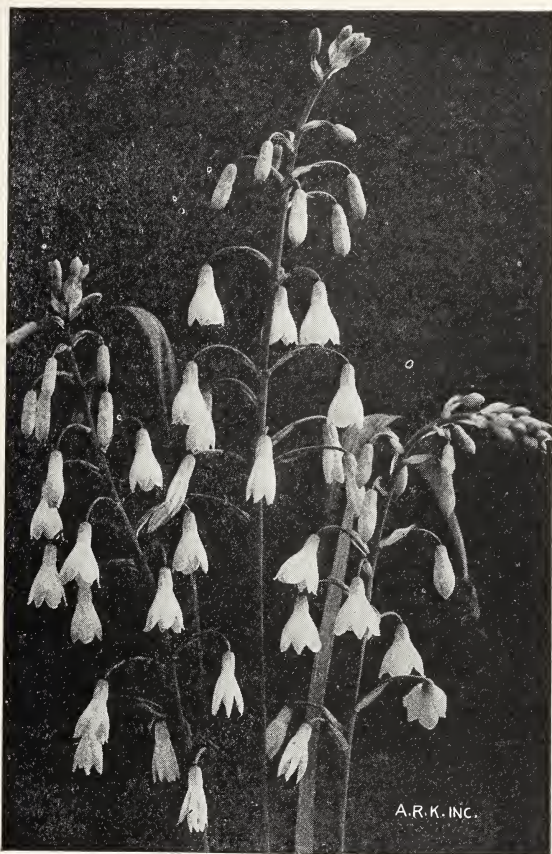
An old garden favorite. Its long racemes of pink heart shaped flowers are much admired. May be planted in shade or sunny positions. Extra strong field grown clumps 75c. each. \$65.00 per 100.

GLOXINIA

A very charming and effective summer flowering bulb for the conservatory or window garden. The colors range through pink, scarlet, crimson, white, violet and white and blue. Extra large bulb. Separate colors. Each 60c., doz. \$6.50, 100 \$50.00.

HYACINTHUS CANDICANS

(Summer Hyacinth)



Hyacinthus Candicans

A giant specimen of Hyacinth blooming in August, producing a magnificent spike of bell-like pure white flowers about 4 feet high. Selected Bulbs doz. \$1.50, 100 \$12.00. Extra Selected Bulbs doz. \$2.50, 100 \$16.00.

MADEIRA VINE

(Climbing Mignonette)

Rapid grower with heart-shaped leaves and numerous racemes of feathery flowers. Very fragrant. Each 15c., doz. \$1.50, 100 \$10.00.

ISMENE CALATHINA

(Peruvian Daffodil)

Large, Amaryllis-like fragrant flowers of pure white, produced in clusters. Plant in open ground after May 15th. Doz. \$3.00, 100 \$25.00.

MONTBRETIA



Montbretia—Croesus

One of the brightest and most adaptable of our summer flowering bulbs. Center pieces and table decorations made of this delicate Gladioli-like flower always attracts and receives favorable commendation.

We have given special attention to these beautiful bulbous plants and are now in a position to offer, what we believe, the best varieties yet introduced.

Should be planted during April or May in the open ground and should be protected during the winter. Blooms continuously from July until frost.

California. Deep golden yellow, rounded petals. 100 \$10.00.

Croesus. Very large apricot yellow. Height 24 inches. One of the finest. Very late. 100 \$16.00.

Fire King. Large glowing scarlet-red. 100 \$12.00.

Geo. Davison. First to bloom. Lovely pale orange yellow. 100 \$15.00.

Golden Sheaf. Pure golden yellow. 100 \$15.00.

Hereward. Late, large flowering yellow, shaded orange on outside. 100 \$12.00.

His Majesty. Very large, wide open flower. Rich yellow centre shading to scarlet. Doz. \$10.00, 100 \$75.00.

James Coey. Flowers large and open of perfect form, deep scarlet with orange luster, center yellow, height 3½ feet. 100 \$95.00.

Joan of Arc. Flowers very large, broad petalled, deep golden yellow with crimson markings in center, height 3 feet. 100 \$95.00.

King Edmund. A sturdy grower of medium height. Fine orange-yellow flowers measuring two inches across. 100 \$12.00.

Koh-I-Noor. Rich pure orange on apricot base; very fine broad petaled flower. 100 \$25.00.

MISCELLANEOUS SUMMER FLOWERING BULBS—Continued

MONTBRETIA—Cont'd.

Lady Hamilton. Large yellow, center rayed rosy apricot. 100 \$18.00.

Lord Nelson. Crimson outside, orange scarlet yellow eye inside, very effective. 100 \$18.00.

Marjorie. Large open flowers, orange yellow, flat when fully open, height 3 feet. 100 \$60.00.

Meteor. A graceful variety of orange with red tips on backs of flowers. Very prolific and earliest of the list. 100 \$8.00.

Nimbus. A very distinct variety, golden yellow with a distinct crimson ring around the base. 100 \$60.00.

Pocahontas. Rich copper color with orange center, flowers large, height 3 feet. 100 \$85.00.

Queen Adelaide. Deep orange, very large flowers and strong grower. Height 3 feet. 100 \$85.00.

Queen Alexandra. Flowers large and beautiful, chrome yellow with carmine blotch at base of petals, height 4 feet. 100 \$75.00.

Queen Charlotte. Large flowers of orange scarlet, center shading to primrose, height 2½ feet. 100 \$85.00.

Queen of Spain. Very large flowers of brilliant deep golden orange, reverse of petals golden apricot. 100 \$90.00.

Rheingold. Large star-shaped flowers of pure golden yellow. Height 24 inches. Extra fine. 100 \$15.00.

Star of the East. This variety reigns supreme among the Montbretias. The flowers are very large and of exquisite coloring. Light yellow centre shading to orange yellow. Doz. \$12.00, 100 \$95.00.



Tigridia (Shellflower)

OXALIS

(Summer Flowering)

Dieppi. Pure white; very fine. Doz. 25c., 100 \$2.00, 1,000 \$18.00.

Shamrock. Clover-like foliage, pink blossoms. Doz. 35c., 100 \$2.00, 1,000 \$18.00.

TIGRIDIA

The Tigridias are exceptionally rich in color, white, yellow, orange and scarlet in striking contrast, the cup of the flower is thickly covered with spots. Hybrids. 100 \$15.00.

TUBEROSES



Tuberoes—Double Pearl

Dwarf Double Pearl. One of the most delightfully fragrant and beautiful summer flowering bulbs. Pure white. Plant in the open ground about the middle of May, or as soon as the ground becomes warm. Mammoth bulbs. Doz. \$1.00, 100 \$7.00. Jumbo bulbs 100 \$12.00.

Mexican Single, Everblooming. This beautiful single white variety flowers continuously throughout the season. Very fragrant. Extra large bulbs, doz. \$1.00, 100 \$10.00.

Single Dahlias



Dahlia—Fugi San

Fugi San, on account of small stock available, was distributed by us last year in a limited way and was acknowledged by everyone seeing it, both in the garden and when used for table decoration as a valuable addition to every Dahlia collection. This variety has many good qualities, among them a good grower, very free flowering and bearing an abundance of blooms about the size of the average Cosmos on wiry stems 18 to 24 inches long. Color apricot buff with a narrow brown circle around the center of the flower, making it very attractive and of great decorative value.

Tubers \$2.50 Each, Doz. \$25.00

LARGE SINGLES (Tubers)

This type of Dahlia is particularly suitable for decorative purposes.

Barton. Large deep red, profuse bloomer, stiff stems. 75c.

Cardinal Century. Clear rich, cardinal red. Large, splendid form. 75c.

Cerise Century. Large bright cerise, long stems, 75c.

Garnet Century. Rich, glowing garnet. 75c.

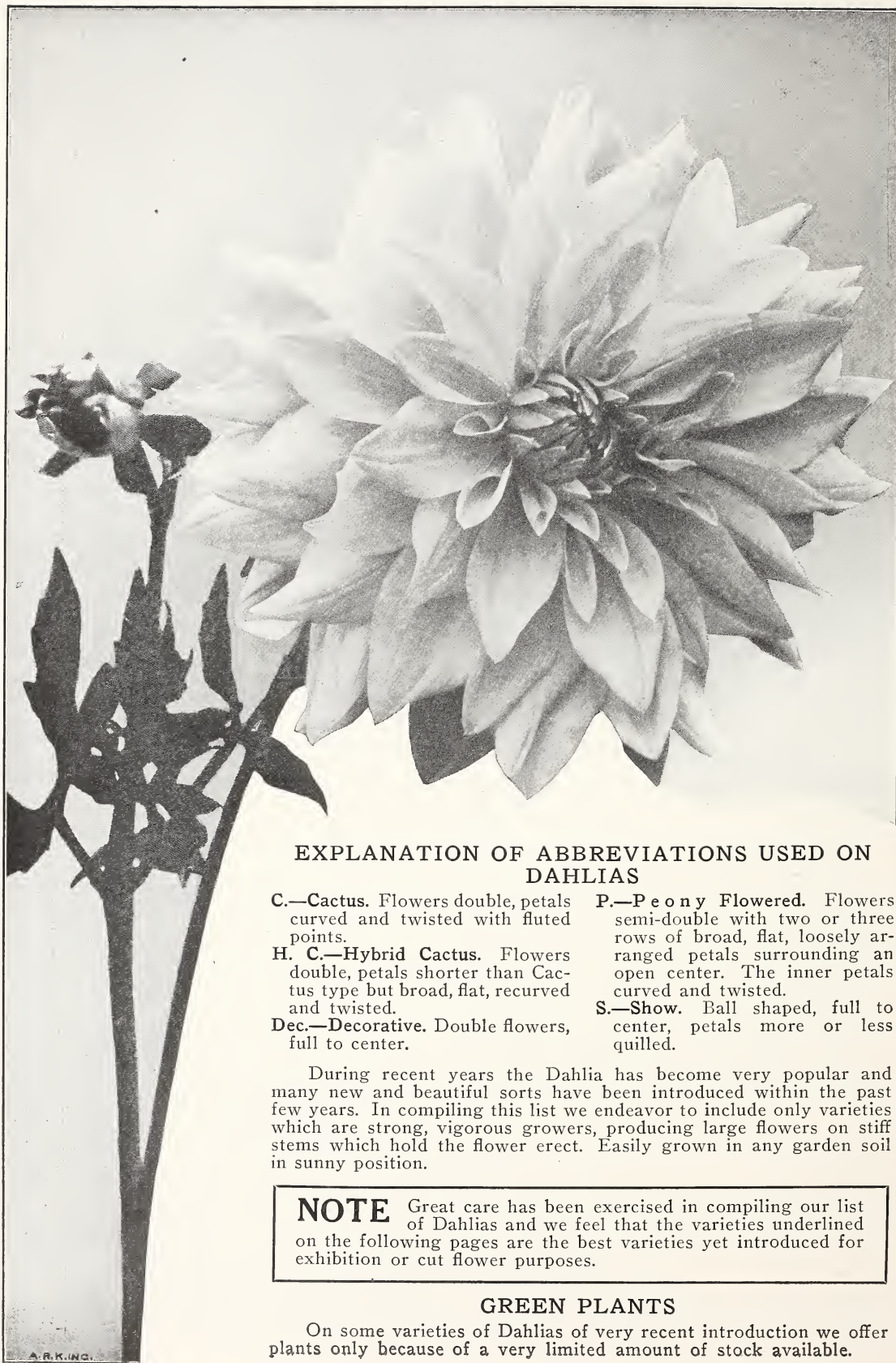
Jessie. Pure white, exquisite form, large size, stiff stems. \$1.00.

Newport Angel. An extremely large pointed petal single with extra long stems. White. \$2.00.

Newport Wonder. Same shape as Newport Angel but a beautiful rose pink. \$2.00.

Sunset Glow. A clear yellow petal with a faint blush of deep pink or rose color, extremely beautiful for table decoration. \$1.50.

Exhibition Dahlias



EXPLANATION OF ABBREVIATIONS USED ON DAHLIAS

C.—Cactus. Flowers double, petals curved and twisted with fluted points.

H. C.—Hybrid Cactus. Flowers double, petals shorter than Cactus type but broad, flat, recurved and twisted.

Dec.—Decorative. Double flowers, full to center.

P.—Peony Flowered. Flowers semi-double with two or three rows of broad, flat, loosely arranged petals surrounding an open center. The inner petals curved and twisted.

S.—Show. Ball shaped, full to center, petals more or less quilled.

During recent years the Dahlia has become very popular and many new and beautiful sorts have been introduced within the past few years. In compiling this list we endeavor to include only varieties which are strong, vigorous growers, producing large flowers on stiff stems which hold the flower erect. Easily grown in any garden soil in sunny position.

NOTE Great care has been exercised in compiling our list of Dahlias and we feel that the varieties underlined on the following pages are the best varieties yet introduced for exhibition or cut flower purposes.

GREEN PLANTS

On some varieties of Dahlias of very recent introduction we offer plants only because of a very limited amount of stock available.

DAHLIAS—Continued

Tubers Plants

Ambassador. C. Soft yellow buff, shaded salmon pink, the best cactus ever introduced	\$1.00	
Alice Whittier. H. C. A very delicate shade of primrose yellow.....	2.50	\$1.50
Amber Glow. Color bright yellow, deepening to orange at centre. The petals are long, narrow and straight. Large flower and profuse bloomer. An exhibition and cut flower variety	1.50	
American Triumph. C. A true cactus and one of the finest ever produced. Its color is a bright shade of pure oriental red without a trace of any other color. The flowers are large with good substance on strong stems. Winner of American Home Sweepstakes at New York during the past season	10.00	5.00
Antartica. D. Pure white, large flower, very free blooming and excellent habit of growth. Long, sturdy stem, foliage rugged and healthy. Both an exhibition and cut flower variety	1.50	
Bearclaws. C. An American incurved Cactus of enormous size with a stiff stem. Color a clear burgundy, profuse bloomer	1.50	
Betty Ivins. D. A remarkable flower of huge proportions. Rich salmon overlaid with an amber glow showing a rosy pink reverse. The immense flowers are held perfectly upright on long, stiff stems.....	5.00	2.50
Cardinalis. D. Brilliant cardinal red, strong, upright stems. A prize-winner	10.00	5.00
Champagne. Dec. Chamois with a pink suffusion, large flower good stems	1.00	
Chemars Eureka. D. Almost pure white, ideal form and stem.....	10.00	5.00
City of Trenton. D. Face of petals a rich, glowing tangerine, reverse crushed-strawberry red. The petals curl gracefully giving a two-tone effect of tongues of flame radiating from a full centre	5.00	2.50
Clansman. D. Color, a beautiful apricot orange centre, darkening to jasper pink, radiating a golden sheen that instantly attracts the eye	5.00	2.50
Copper King. D. A remarkable exhibition variety. Flower is composed of tubular petals of copper and yellow with a distinct reverse of light red, making an attractive combination	4.00	2.00
Cora Butterworth. D. Clear primrose-yellow, long waved petals and extra strong stem	10.00	5.00
Countess of Lonsdale. C. Rich salmon pink, amber and apricot.....	.50	



Dahlia—Ambassador

Tubers Plants

Datto. D. This is a large well formed decorative. The color is a glowing deep rose pink, a little deeper in color than the Radiance Rose. The stems are perfect and the foliage is a lustrous green, and leathery in texture	\$7.50	
Derrill W. Hart. D. Capucine yellow shading to grenadine red, in cool weather almost copper color, large well-formed flowers are held erect on fine stems. Height 5 feet.....	10.00	\$5.00
Dorothy Stone. D. A huge Dahlia of a true pink shade, brighter than "Kathleen Norris" and a distinct and splendid exhibition companion to the latter. Very full flower and wonderful substance, petals thick and evenly placed	10.00	5.00
Edna Ferber. H. C. Glistening coral shading to old gold at base of petals. Petals curled and twisted. Flowers extremely large on stiff stems	3.00	1.50
Eagle Rock Beauty. Dec. Beautiful combination of pink and cream. Flowers large, free and vigorous grower	3.00	1.50
Eagle Rock Gem. C. Maize yellow shaded orient pink, this is certainly the finest shaped strong stemmed Cactus Dahlia yet produced. The habit is good	10.00	5.00
Eagle Rock Sunshine. C. We believe that this is the greatest Cactus variety that has been introduced since Ambassador, and we think even more beautiful. A pure deep shade of yellow, flowers are large and on perfect stems	3.00	1.50

DAHLIAS—Continued



Dahlia—Edna Ferber

	Tubers Plants	
Eastern Star. Flowers large and deep, splendid form, stem perfect. Saffron yellow, shaded old-gold.....	\$2.50	\$1.50
El Granada. H. C. The color is entrancing, orange and gold	3.00	1.50
Elite Glory. Dec. A monstrous brilliant rich red, without any apparent purple or maroon shading. Its blooms and foliage are gigantic in size, and, strange to say, not awkward in appearance, but very pleasing and graceful	2.50	1.50
Eliza Clarke Bull. Dec. Probably the best white in existence. The flowers are large, of splendid formation, stem and growth perfect.....	2.00	1.00
Ellinor Vandever. D. A Dahlia of exquisite beauty and great size. The blossoms are of a glowing, satiny, rose pink, of great depth and substance. Early bloomer.....	1.00	
Emma Marie. H. C. A splendid variety, as a cut flower and exhibition variety, color a combination of bright pink and white	1.00	
Faith Garabaldi. D. Deep rose shading, lighter on the outer petals. Large size, strong stems. Blooms early and continues until frost.....	2.00	1.00
Farncot. C. Excellent keeper, color is aster purple, tipped white. Flowers of perfect form carried on stiff stems	2.00	1.00
Florence Klein. D. Gorgeous salmon orange, very deep full centre, the salmon shading adding to the depth of the flower	\$7.50	\$4.00
Fordhook Crawfish. C. Exquisite form and heavy texture. Color deep pink flushed with white in center; the base of the petals are shaded yellow	2.00	
Fordhook Goldcrest. D. A spectacular autumn tint combining shades of yellow, salmon pink and rose. Perfect flowers are held erect above all the foliage	3.00	1.50
Fordhook Marvel. D. A Giant peach-red shading to strawberry color. The whole flower is suffused with a sparkling salmon orange sheen of metallic luster	7.50	4.00
Fordhook Pearl. H. C. Deep creamy white with base of petals yellow. Exquisite form and grace, blooms freely and continuously, long wiry stems	2.50	1.50
Fordhook Radiance. D. The flowers are bright peach-red, suffused with metallic bronze, immense size and carried on long, stiff stems.....	2.00	
Fordhook Victory. D. An attractive Dahlia, gigantic in size and a rich tyrian rose in color.....	3.00	1.50
Fort Monmouth. H. C. A giant rich crimson maroon with a brightness unusual in the darker tones, with a faint tinge of bluish violet at tips of petals. Long, stiff stems.....	7.50	4.00
Fort Washington. D. A splendid exhibition variety. Flowers a deep maroon, very large and borne on very stiff stems	3.00	1.50
Francis Lobdell. H. C. This variety is well known and a favorite. Color mallow pink, shading to white in the center, very stiff stem.....	1.00	
F. W. Fellows. C. A giant orange, scarlet petals, narrow straight and very numerous .....	.75	
George L. Farnum. D. Owing to the faint tracing of rose on the reverse of the petals and the exceedingly tight center, the color can only be described as old gold. A decidedly new color in Dahlias.....	7.50	4.00
Glen Cove, Beauty. H. C. Vigorous grower, free bloomer, enormous flowers of great beauty, having a full creamy yellow center, blending to pink toward end of petals, strong stems	4.00	
Glen Cove Giant. D. Glowing autumn tints, color indescribable, strong grower	2.50	
Glen Cove Surprise. D. Large, pure white and we believe the best white yet introduced	5.00	
Goldwyn. True Cactus with fine stem. Color a beautiful blending of cream and pink. Winner of gold medal	1.50	

DAHLIAS—Continued

Tubers Plants

Tubers Plants

Grace Curling. D. Deep full flower with serrated petals. The color is a clear cattelya lavender, shading white at base of the petals when opening	\$10.00	\$5.00
Granada. Dec. Clear lemon yellow, large flowers	1.50	
Grover Whalen. D. Bright orange-gold with shades of burnt orange and bronze in the petal shadows and suffused with gold. Usually six blooms on a plant at one time. Fine for cutting on account of its keeping qualities. Flowers average 8 to 9 inches	7.50	3.75
Harry Mayer. D. Silvery pink on face of petals, deeper rose pink on reverse. Petals very regularly placed	5.00	2.50
Helen Ivins. D. The color is a beautiful orchid lavender. Flowers are large and deep and are borne on splendid stems	7.50	3.75
Islam Patrol. H. C. Dark velvety scarlet, tipped and flushed with gold	2.00	1.25
Ivory. D. An exceptionally fine large Dahlia of the true exhibition type. The color is a creamy white without a trace of any other markings. Plants only	5.00	
Jane Cowl. D. A massive flower of exquisite form and coloring. The petals are curled and twisted and the color is a glistening bronzy buff and old gold blending to a deeper shade toward the center, the reverse petals a pale flesh color. Strong stem, insect resisting.....	7.50	4.00
Jean Hare. H. C. An enormous flower of beautiful golden yellow, the two outer rows of petals deepening to a burnished copper; flowers held upright on strong stems; prolific bloomer	5.00	2.50
Jean Trimbee. H. C. This beautiful Petunia violet color Dahlia originated in Canada. The flowers are very large, many over 12 inches. Strong vigorous habit and free blooming	10.00	5.00
Jersey's Beacon. Dec. Chinese scarlet with a paler reverse, giving a two toned effect, very large flower, vigorous grower, and with a good stem	1.00	
Jersey's Beauty. Dec. One of the best pink in existence. A profuse bloomer and a splendid keeper when cut .....	.75	
Jersey's Empress. Dec. Anthracene violet in color, the flowers are very large, having narrow and wavy petals	2.00	1.00
Jersey's Ideal. Dec. Lavender pink, although sometimes it is nearer lavender, vigorous grower, and free bloomer, with an ideal stem.....	1.50	

Jersey's Mammoth. H. C. Truly a monster. Rich golden mahogany. A beautiful color rarely found in Dahlias \$2.50 \$1.25

Jersey's Masterpiece. Dec. Strawberry pink suffused gold at base of the florets. This beautiful flower possesses all the attributes of an exhibition variety. The stems are strong and stiff and the foliage is thick in texture and very resistant to the attacks of insects. Flowers large and freely produced..... 5.00 2.50



Dahlia—Jersey's Masterpiece

Jersey's Ruby. D. Excellent for landscape work growing in a perfect bush carrying from 20 to 25 blooms over six in. in diameter. Plant medium in size and stems stiff 5.00 2.50

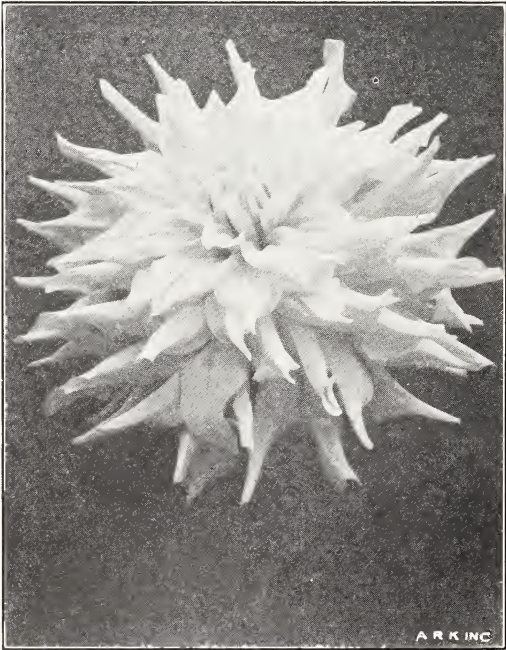
Jersey's Sovereign. Dec. A new shade of color hard to describe, according to Ridgeway Salmon Orange. Vigorous grower, very dark foliage, flowers of good size and on good stems75

Jersey's Triumph. Identical with Jersey's Beauty in habit and growth. Real Autumn shade, bright copper flushed with salmon bronze..... 10.00 5.00

Judge Leon McCord. D. A large flower, produces on splendid stem on enormous bush. A deep shade of old gold with a reverse of old rose. Plants only 7.50

DAHLIAS—Continued

	Tubers Plants	
Katherine Cole. D. This Dahlia won the Darnell Cup at the New York Show last Fall for the best keeping variety. The stems are long and stiff but not thick. The tips of the petals are pink, shading to cream with a pink center. Plants only.....	\$7.50	
Kathleen Norris. D. A gigantic pink decorative Dahlia. True rose pink deepening to mallow pink but paler in the center. Broad overlapping petals with twisted ends filled to the center—it never shows an open center. Free bloomer and excellent keeper. An exhibition variety of exceptional beauty.....	\$10.00	5.00
Kemp's Violet Wonder. D. The best violet colored Dahlia to date. The predominating color is a rich violet with an underlying tone of royal purple, reverse is bluish violet. Massive size and long, stiff stems	7.50	4.00
King Solomon. H. C. A beautiful orange-buff with an iridescent sheen on the twirled and twisted petals. Perfect stem, profuse bloomer	1.50	
La Roda. D. Silvery pink, large well formed flowers held erect on strong stems. Truly an exhibition variety because of its size and exquisite beauty	7.50	4.00



Dahlia—Francis Lobdell

Lavender Gem. D. A pure lavender, not orchid, with broad petals terminating in curled points center very tight and full. Early and free bloomer	5.00	2.50
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	Tubers Plants	
Lilac Glory. C. Greatly admired during the past season. Soft lilac, medium in size, stems ideal and flowers freely produced	\$5.00	\$2.50
Lillian B. C. An enormous flower with full perfect center. Light cream	10.00	5.00
Mabel S. Douglas. D. One of the largest of the new Dahlias. The stem is exceptionally good and the foliage and habit of growth excellent. The color is a clear pastel lavender and the petals are long and curled. Plants only.....		7.50
Margaret Masson. Color a beautiful silvery rose-pink. Flower of great depth and size. Free bloomer	1.00	
Margaret Woodrow Wilson. D. Color is opalescent-pink. Face of petals creamy white, reverse phlox-pink. The reflection from reverse of petals giving the whole flower an opalescent effect. Strong, upright stems, dark green foliage.....	1.50	
Marmion. Dec. Flowers are massive, of great depth. Color pure golden yellow, with a bronze suffusion on the reverse of the petals. The florets are long and wavy. Are produced very freely on long cane-like stems	2.00	1.00
Monmouth Champion. D. Brilliant orange flame color, free flowering and produces perfect blooms.....	10.00	5.00
Mrs. Edward W. Winsor. D. An immense exhibition type composed of many narrow petals which are serrated at the points giving a full appearance. Color a golden old rose	7.50	4.00
Mrs. I. de ver Warner. Dec. A pleasing shade of mauve pink, perfect form, and immense size. The stem is long and holds the flower erect .....	.75	
Mrs. Rose Stango. H. C. Mauve pink, large flower. Truly an exhibition variety	7.50	
My Maryland. H. C. Rich, bright pink, the broad petals are tipped with ivory. Flowers large on strong stems	7.50	4.00
Netawaka. H. D. Orange yellow base shading to jasper red, reverse of petals bright carmine. The petals are twisted so that the reverse color is very much in evidence. The large flowers are borne on good stems, very distinct and pleasing both in form and unusual coloring.....	7.50	3.75
Pierrot. C. Lovely deep amber, tipped with white, immense flowers and if disbudded, huge .....	.50	
Pop Stewart. Dec. Rosy pink shading to lilac pink, large flowers produced very freely, clean grower and stems very stiff	1.50	
Primula Rex. Dec. King of the Primroses, the flowers are massive in form, and are a light cream or English primrose color, produced freely, on splendid stems. An exhibition variety of exceptional merit	2.00	

DAHLIAS—Continued

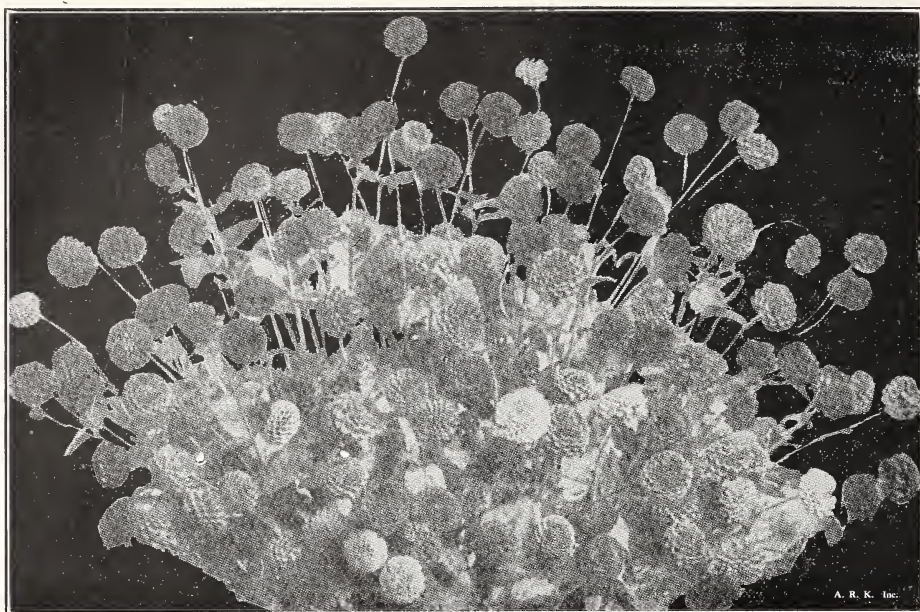
	Tubers Plants			Tubers Plants	
Queen of the Garden Beautiful. Dec. Many flowers on perfect stems and one of the largest Dahlias grown. An exquisite shade of light primrose yellow		\$2.00	Siskiyou. H. C. One of the very largest Dahlias ever produced, color is pinkish mauve, stems stiff and hold the flowers perfectly erect	\$2.50	\$1.50
Regal. D. A delightful and different combination of autumn shades, bronze, heavily suffused with dull old rose, and shading to gold at the base of the petals giving an effect of burnished copper. They produce countless high-class flowers on long rigid stems, which grow well out of the foliage	10.00	\$5.00	Starlight. H. C. Pure unshaded gold is the color. Bushes are fairly tall, robust and branching	10.00	5.00
Robert Scott. Dec. Rich orange buff shaded rose gold in center, free bloomer, extra large size and depth. Truly an exhibition variety	3.00	1.50	Tarrytown. D. A splendid new variety. The color is principally bronze shading darker toward the edges of the large broad petals. An excellent grower with heavy texture foliage	10.00	5.00
Robert Treat. D. Color a brilliant American Beauty rose shade, exhibition type, stiff upright stems, strong grower of wide-spreading habit, producing 12 to 16 perfect blooms during the season	1.00		The Perfect White. C. Very little description is required when Mr. Broomall selects such a name for a Dahlia. Artistic in formation	3.00	1.50
Roman Eagle. D. A flower that is typically an Autumn shade. Large exhibition decorative of a flaming, brilliant burnished copper color. Flowers held well above dark green foliage on stiff stems. Profuse bloomer	1.00		The World. D. The color is a rich deep rosy magenta overlaid garnet with silver shadings on the edges of the petals. Stems perfect	7.50	3.75
Sagamore. Dec. This is a splendid variety either for exhibition or as a cut flower. Rich amber gold shading to the center a warm salmon rose .....		.75	Trentonian. Dec. Large perfect decorative, the color is in the brown tones, the flowers are of fine formation, and produced in quantity on stiff stems .....		.75
Sanhicans Bluebird. D. While this variety is not blue as its name would indicate, yet in certain lights, it has a decidedly blue appearance. Flowers are large of good form, produced very freely on splendid stems	2.00		Waldheim Sunshine. H. D. A giant deep yellow, the reflex is darker and it has a rich golden suffusion around the beautiful full center. The color of the Dahlia is enhanced under artificial light	10.00	5.00
Sanhicans Delice. Dec. Exquisite staghorn petalled flower of great depth, true deep pink with salmon glow in the center. Free bloomer and excellent keeping qualities	3.00	1.50	Watchung Sunrise. D. 1929. Rich golden yellow suffused amaranth pink toward the outer petals, flowers enormous and when fully developed form a perfect sphere. Vigorous grower and the stems are perfect	5.00	2.50
Sanhicans King. Dec. Bright tawny gold shading to a bronze center, under electric light a beautiful apricot. Stiff stems, excellent keeper. Very tight center and back petals still good when flower is fully matured	2.50	1.25	Wizard of Oz. D. Salmon rose shading to amber toward the center, wonderful bloomer	2.50	1.25
Sanhicans Peach. H. C. A magnificent peach color enhanced by oddly twisted petals with staghorn tips	3.00	1.50	World's Best White. Dec. Large flowered white, fine stems, good grower and free bloomer	2.00	
			Yellow Beauty. Empire yellow. A seedling of Jersey's Beauty and possessing all the good points of its parent	10.00	5.00
			Yellow Princess. D. A sensation wherever shown. This is a beautiful yellow decorative. Habit of plant is ideal, clean, healthy, upright growth, the immense flowers are held well above the foliage on strong stems	5.00	2.50
			Yankee King. D. Exceptionally strong and vigorous. The flower is bronze orange and produced very freely	5.00	2.50

KENNEDY KWALITY KOLLECTION

12 BEAUTIFUL DAHLIAS

Including Cactus, Decorative and Peony Flowered, \$5.00

Owing to the fact that the call for certain varieties varies from year to year, we often find ourselves with many of our best sorts not in demand as expected. From our list we offer our selection of 12 varieties, which, if purchased labeled, would cost not less than \$14.00. We guarantee one root of a variety described above in each collection, which retails at \$3.00 each. We strongly recommend this collection to the amateur who wishes to grow exhibition size dahlias. Cultural instructions enclosed.



POMPOM OR BOUQUET DAHLIAS

This class is a miniature form of the show and fancy Dahlias, having the same round, ball-like form, but much smaller in size. The plants are also smaller, of branching habit, producing the flowers in endless profusion. As they can be cut in sprays they are valuable for bouquets and for table decoration.

	Tubers		Tubers
<u>Aimee.</u> A wee bronze flower.....	\$.50	<u>Gypsy.</u> Exquisite apricot	\$.75
<u>Arthur.</u> Brilliant Scarlet .....	.75	<u>Helen Cottrell.</u> A perfect flower of baby	
<u>Atom.</u> Orange color, perfect form.....	1.00	pink .....	.75
<u>Bantam.</u> Brownish red, very dainty.....	.75	<u>Ideal.</u> A light yellow of fine form.....	.50
<u>Barbara Purvis.</u> A fine white for cutting.....	.75	<u>Joan.</u> Beautifully formed clear yellow.....	.75
<u>Belle of Springfield.</u> Crushed strawberry.....	.50	<u>Joe Fette.</u> The best and smallest white.....	.50
<u>Bronze Beauty.</u> Golden Apricot .....	.75	<u>Johnny.</u> The tiniest of all; deep dark red....	.50
<u>Candy Kid</u> (New). One of the finest, coral		<u>Kim.</u> An orange color .....	.50
pink .....	.75	<u>Lassie.</u> Yellow base, old rose shadings.....	.50
<u>Charming</u> (New). Lavender pink.....	.50	<u>Little Beeswing.</u> Golden yellow, heavily	
<u>Dainty.</u> Tiny pointed petals, white.....	.50	tipped red .....	.50
<u>Deedee.</u> Pure lavender. Dainty and small..	.50	<u>Little Helen.</u> A lovely pale lavender.....	.50
<u>Donald Gordon.</u> Burnt orange, small and		<u>Lloyd Hickman.</u> Very fine, old rose.....	.75
compact	1.00	<u>Lilias.</u> Cream ground suffused pink.....	.50
<u>Darkest of All.</u> Dark maroon.....	.50	<u>Marietta.</u> Deep wine color.....	.50
<u>Elizabeth</u> (New). Golden yellow.....	.75	<u>Oleta.</u> Soft Oriental red .....	.50
<u>Gene.</u> Light gold with brown eyed center....	.75	<u>Regulus.</u> Beautiful cerise purple.....	.50
<u>George Ireland.</u> Beautiful mauve.....	.50	<u>Sammy.</u> Yellow, tipped brown .....	.50
<u>Glow.</u> Coral color .....	.50	<u>Sunny Daybreak.</u> Apricot edged dark red..	.75
<u>Goldie.</u> A tiny flower of pure gold.....	.75	<u>Tiny Tim.</u> Very small shell pink.....	.75
		<u>Tommy Keith.</u> Deep red, tipped white.....	.50
		<u>Yellow Gem.</u> Canary yellow, small.....	.50

MINIATURE DECORATIVE OR CHARM DAHLIAS

Fairy. A Dainty Dahlia of unique color combination, fawn suffused with pink. A companion to Little Jewel. Tubers \$1.00 each, 6 tubers \$5.00.

Little Jewel. Extremely free flowering and an exquisite peach pink in color. Unsurpassed for table decoration. Tubers 75c. each, \$8.00 per doz.

Kennedy Kwality Gladioli

In recent years there has been great improvement as to color and size of this wonderful flower, so in compiling our list, great care has been taken to select the best varieties in each color. Their long flowering season and stately habit together with their great variety of color and adaptability for all decorative purposes, command for them a prominent position in every garden. Those who wish to have an exhibition collection will do well to select from our list those varieties which are underlined.

We guarantee our bulbs to be the largest size and well matured, which is absolutely essential for producing exhibition flowers.

Culture. Gladiolus are not exacting as to soil and culture and will grow and bloom under most unfavorable conditions, yet to those who wish to grow exhibition flowers we recommend well fertilized soil and a sunny position. They may be planted in rows, beds or groups 2 inches apart, 3 to 4 inches deep. A succession of bloom may be had by planting the bulbs at intervals of two weeks from April 15th to July 15th.

Albania. Purest glistening white, finely ruffled edges. Five flowers open at a time, and a splendid keeper. Doz. \$1.50, 100 \$10.00.

America. Soft flesh pink. One of the best of the old sorts. Doz. 75c., 100 \$5.00.

Anna Eberius. Deep velvety purple, throat deeper, flowers large, spikes 3 to 4 feet high. A variety of great merit. Doz. \$1.50, 100 \$10.00.

Annie Laurie. An excellent ruffled shell pink, bears no evidence of primulinus ancestry. Excellent grower and an exquisite color. Doz. \$5.00, 100 \$35.00.

Anthony B. Kundred. Delicate cream overlaid with blush pink, lower petals primrose yellow with pink edges, heavily ruffled. Doz. \$2.00, 100 \$15.00.

Appleblossom. A rare beauty of Appleblossom pink, tall straight spike, many large flowers open at one time. Doz. \$8.00, 100 \$60.00.

Arizona. Deep rose pink with maroon markings on lower petals, excellent keeping qualities as a cut flower. Doz. \$2.00, 100 \$12.00.

Autumn Fascination. Exquisite warm salmon-copper without blotch, a color not found in any other Gladioli, flowers very large of good form, five or six open at one time. Tall spike, late flowering. Truly an outstanding variety. Doz. \$9.00, 100 \$65.00.

Baron Hulot. Royal purple, bordering on blue; flowers are not large but of fine color. Doz. \$1.50, 100 \$10.00.

Bengal Tiger. A very striking variety. Color a dull shade of red with bluish gray stripes. Doz. \$2.00, 100 \$15.00.

Blue Jay. Light blue, large white spot on lower petals with yellow center. Doz. \$2.00, 100 \$15.00.

Berty Snow. Giant orchid color tall and vigorous. One of the best of its color. Doz. \$20.00, 100 \$150.00.

Byron L. Smith. Delicate lavender pink on white ground with lighter throat, rivaling the Cattleya Orchid in color. Doz. \$1.50, 100 \$10.00.

Carmen Sylva. Snow white, large flowers well placed on straight tall stems. Extra fine for cut flower. Doz. \$1.50, 100 \$10.00.

Catharina. Flowers of great substance and good size, a most beautiful shade of slate blue with dark reddish purple blotch on lower petals. Strong grower, tall graceful spike; many flowers open at one time. Doz. \$2.00, 100 \$15.00.

Catharine Coleman. La France pink, overlaid geranium pink with white line in the center of petals, base of lower petal blotched amaranth-purple, large flowers, perfectly placed on strong stem. An exceptional variety. Doz. \$6.50, 100 \$50.00.



Gladiolus—Dr. F. E. Bennett

Chas. Dickens. Purple violet similar to Anna Eberius but taller and more flowers on the spike. Doz. \$6.50, 100 \$50.00.

Chateau Thierry. Orange-cerise yellow bordered with red blotch on lower petals. Tall spike. Doz. \$1.50, 100 \$10.00.

Conspicuous. Light blue with dark blue throat bordered with yellow. Doz. \$2.00, 100 \$12.00.

Crinkles. Deep peach blossom pink; intensely ruffled petals—unusual and beautiful. Doz. \$3.50, 100 \$27.50.

Crimson Glow. A perfect scarlet, extra large. Doz. \$1.50, 100 \$10.00.

Dr. F. E. Bennett. Peach red, overlaid with flame scarlet throat speckled ruby and creamy white; very large flowers of great substance, many open at one time. Doz. \$3.00, 100 \$22.00.

Desdemone. Gigantic flowers, strong spike. Smoky old rose striped violet, large deep red blotch edged white. Doz. \$5.00, 100 \$35.00.

Duchess of York. Large purplish blue flowers well placed on strong erect stem. Doz. \$2.50, 100 \$15.00.

GLADIOLI—Continued



Gladiolus—Carmen Sylva

Early Sunrise. The earliest large flowering gladiolus, five and six flowers open at one time, reddish salmon with white feathery markings, large spikes. Doz. \$1.75, 100 \$12.00.

E. J. Shaylor. Large, ruffled, deep rose pink; tall, strong stems. Doz. \$1.50, 100 \$10.00.

Elf. Lemon yellow when in bud, opens up pure white with pale yellow lower petal; large flowers on perfect spike. Doz. \$2.00, 100 \$15.00.

Evelyn Kirtland. Rose, darker at the edges, fading to shell pink in center. Large size, good substance, strong stems. Doz. \$1.50, 100 \$10.00.

Fern Kyle. Creamy white, large heavily ruffled flowers, many open at one time. Doz. \$2.50, 100 \$15.00.

Geraldine Farrar. Beautiful pale lavender blue with deep violet spot on lower petals. Doz. \$10.00, 100 \$75.00.

Gertrude Errey. Shell pink shading to almost white in center, deep pink spot in throat. Tall graceful spike. Doz. \$3.00, 100 \$20.00.

Giant Nymph. Light rose pink, with creamy yellow throat; very large wide open flowers, well arranged on long stem, grows 6 ft. tall. Doz. \$1.75, 100 \$12.00.

Golden Dream. Deep golden yellow; tall, straight stem, a great improvement over Golden Measure. The best yellow to date and truly an exhibition variety. Doz. \$20.00, 100 \$125.00.

Golden Measure. One of the best yellows yet introduced. Enormous wide open flowers of pure deep golden yellow, correctly placed on strong stem 4 to 5 feet high. Doz. \$2.00, 100 \$15.00.

Halley. Very early, delicate salmon pink; recommended for its beautiful color and lasting qualities as a cut flower. Doz. \$1.00, 100 \$5.00.

Herada. Immense size, tall straight stems. Pure mauve with deeper markings in throat. Striking variety. Doz. \$1.50, 100 \$10.00.

Jacoba Van Beyeren. Deep violet, self color, tall, erect stem. Doz. \$2.00, 100 \$15.00.

Joerg's White. One of the finest white Gladioli yet introduced. Flowers average 6 inches across, 7 and 8 open at one time. Strong, tall spike. Glistening snow-white, faint crimson vein in the throat. Doz. \$6.00, 100 \$50.00.

John T. Pirie. Brownish mahogany with yellow border, dark brown throat. A unique variety. Doz. \$4.00, 100 \$30.00.

Kalamazoo. Purple-violet with creamy line running through each petal to edge of flower, throat creamy white. Flowers large, compact, well placed on a very strong spike. Doz. \$3.50, 100 \$25.00.

Kirchoff's Violet. Deep, rich violet. Largest in this color. Very scarce. Doz. \$10.00, 100 \$75.00.

Le Marechal Foch. Almost twice the size of America, but a shade brighter. Very early. Fine keeping quality. Doz. \$1.00, 100 \$7.00.

Lilac Wonder. An exquisite shade of true lavender, tall, straight spike. Doz. \$6.50, 100 \$50.00.

Longfellow. A fascinating variety. Spike tall and straight, flowers large, wide open and well placed. Color a beautiful clear pink with light midrib. Doz. \$5.50, 100 \$40.00.

Los Angeles. Shrimp pink with orange tinted carmine throat, valuable for borders as it throws several spikes of flowers in succession from each bulb. Doz. \$2.00, 100 \$15.00.

Louise. Bluish lavender with deep red throat. Tall spike. Doz. \$1.50, 100 \$10.00.

Mammoth White. The largest flower of any gladiolus we have ever seen. It measures 7 inches in diameter, straight spikes 5 feet tall, color pure paper white. Extra large Bulbs. \$5.00 each, \$50.00 per dozen.

Marnia. A greatly improved Orange Glory. Strong grower, large flower. A very pleasing shade of Grenadine Orange with Tyrian Rose feathering in throat. Doz. \$3.00, 100 \$20.00.

Marshall Foch. Not to be confused with the variety Le Marechal Foch. Immense salmon-pink flowers, many open at one time. A very attractive variety. Doz. \$2.00, 100 \$15.00.

Mary Fennell. Light lavender flowers, lower petals penciled with primrose yellow. Doz. \$2.00, 100 \$15.00.

Mary Pickford. Early, creamy-white shading to light yellow in the throat. Doz. \$1.50, 100 \$10.00.

Minuet. This variety has won many prizes as the most beautiful, clear lavender. Doz. \$20.00.

Mr. Mark. Light blue with darker blotch in throat, large flowers on strong stem. Doz. \$1.75, 100 \$12.00.

Mr. W. H. Phipps. La France pink overlaid with salmon rose, lighter towards the center, lower petals faintly striped and speckled with ruby; enormous flowers, perfectly placed on gigantic stem, many open at a time. A super Glad. Doz. \$4.00, 100 \$30.00.

GLADIOLI—Continued

Mrs. F. C. Hornberger. A beautiful pure white without markings. Nicely ruffled. Many wide open flowers nicely placed on strong sturdy spike. Doz. \$10.00, 100 \$75.00.

Mrs. Francis King. Orange scarlet blend, shading to velvety crimson on lower petals. An old variety but very popular. Doz. 75c., 100 \$5.00.

Mrs. Dr. Norton. White, with edges of the petals suffused with pink, lower petals shaded sulphur yellow, speckled tyrian rose. An excellent show variety. Doz. \$1.50, 100 \$10.00.

Mrs. F. C. Peters. Beautiful shade of rose lilac with crimson blotch bordered white on lower segment, resembling an orchid in color. Flowers large on strong stem. A very vigorous grower and a variety of great merit. Doz. \$1.75, 100 \$12.00.

Mrs. Frank Pendleton. Large, well expanded flower. Salmon-pink, throat marked and blotched deep red. Very showy variety. Doz. \$1.00, 100 \$6.00.

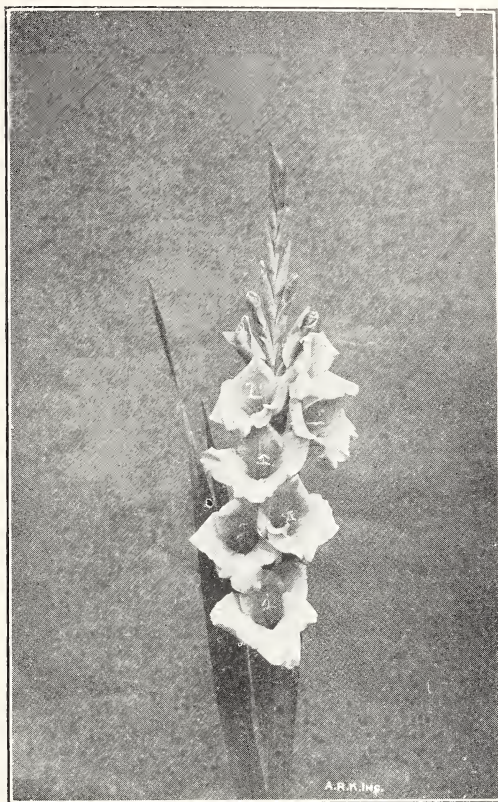
Mrs. H. E. Bothin. Geranium pink tinted salmon, flaming scarlet center, heavily ruffled. Doz. \$1.50, 100 \$10.00.

Mrs. Leon Douglas. Begonia rose striped with flame scarlet, lower petal pale lemon, speckled ruby; immense flowers, many open at a time; very tall strong stem. Doz. \$2.00, 100 \$15.00.



Gladiolus—Mrs. Leon Douglas

Mrs. Van Konynenburg. Matchless aniline blue, grows 5 feet tall, stems erect, flowers well placed on stem; even the very last top-flower opens up in its true color; without a doubt the best blue ever introduced. Doz. \$20.00, 100 \$160.00.



Gladiolus—Mrs. P. W. Sisson

Mrs. Willard Richardson. A fine dark red, tall, strong grower with many flowers open at one time. Doz. \$2.50, 100 \$18.00.

Mrs. P. W. Sisson. Clear cameo pink. Strong, sturdy stem and large flower. Doz. \$9.00, 100 \$65.00.

Mrs. Watt. American beauty shade. The best of its color. Doz. \$1.50, 100 \$10.00.

Muriel. Delicate lavender, slightly darker tips and throat. Doz. \$1.75, 100 \$12.00.

Peace. Large, white with pale lilac feathering. Doz. \$1.00, 100 \$6.00.

Pearl of California. La France pink blending to light rose at throat. Strong grower, long spike with many flowers open at a time. A variety of great merit. Doz. \$25.00, 100 \$160.00.

Pfizers Triumph. Color resembles the variety Dr. Bennett, but the flowers are still larger and of twice the substance, also better shape and form, measuring 6 inches in diameter; color bright orange-salmon with small velvet red mark in throat. It is absolutely irresistible. Five foot spike, the last flower of which, either in water or garden opens up in perfect shape retaining its full color, and size. Doz. \$20.00.

Phaenomen. A beautiful blending of salmon pink and rich yellow. Flowers perfectly placed. Doz. \$3.50, 100 \$25.00.

President Harding. Wine red shaded lighter toward center, throat speckled deep maroon red, two small yellow stripes on lower petals. As many as twenty large flowers on very strong tall spike. Doz. \$2.50, 100 \$18.00.

GLADIOLI—Continued



Gladiolus—Romance

Purest of All. Splendid pure white, large size, excellent spike, all that the name implies. Doz. \$5.00, 100 \$37.50.

Purple Glory. A giant of the Kundred Glory race, deep velvety maroon with almost black blotches, beautifully ruffled, extraordinary flower. Doz. \$2.00, 100 \$15.00.

Rex. One of the most gigantic Gladiolus in existence. Brilliant scarlet. Doz. \$5.00, 100 \$35.00.

Rev. Ewbank. Light blue, a distinct variety, splendid form and substance. Doz. \$2.00, 100 \$15.00.

Richard Diener. Clear growing La France pink with light flakings of geranium pink and soft orange tongue. Blooms are ruffled and well set on large spike. Doz. \$2.00, 100 \$15.00.

Rose Ash. Ashes of roses, a new color in Gladioli, which has attracted the attention of everyone who has seen it. Flowers are large on strong spikes 4 to 5 feet high. Doz. \$1.50, 100 \$10.00.

Rose Glory. Beautiful clear rose pink with deeper throat, deeply ruffled flowers well placed on good strong spike. Doz. \$1.50, 100 \$10.00.

Romance. A unique variety. Orange salmon with red and yellow throat and blue border. Doz. \$2.00, 100 \$15.00.

Scarlet Princeps (Virginia). Very large flowers, fiery scarlet, throat slightly deeper red. An extraordinary and massive spike of bloom. Doz. \$1.50, 100 \$10.00.

Scarlet Wonder. Purest deep scarlet, mammoth flowers, many open at a time on tall, stiff stems. A real giant. Doz. \$3.00, 100 \$20.00.

Schwaben. Flowers are of a pure canary yellow, shading to a soft sulphur yellow when opening, golden center, blotched brownish carmine. A popular cut flower. Doz. \$1.50, 100 \$8.00.

Sidney Plummer. Soft yellow, suffused delicate pink, throat slightly marked amaranth-purple, large, ruffled flowers. Doz. \$2.00, 100 \$15.00.

Sunnymede. Beautiful orange yellow with red blotch, tall spike with many flowers open at one time. Doz. \$3.50, 100 \$25.00.

The Orchid. Decidedly a new type of Gladiolus. The name suggested itself because of its orchid-like appearance. The petals are long, slightly notched and ruffled; the color is orchid over white with rosy lilac feathering in the throat. Doz. \$4.50, 100 \$35.00.

Thomas Edison. Salmon orange, large wide open flowers on strong stem, very early. Doz. \$3.00, 100 \$20.00.

Trudel Grotz. Glowing salmon pink with small red blotch in throat, enormous flowers on strong stem. Doz. \$3.50, 100 \$27.50.

Tycko Zang. Clear salmon pink with white throat faintly dotted cerise; immense flowers on perfect stem, many open at a time. Doz. \$3.00, 100 \$20.00.

Veilchenblau. Deep violet-blue, flowers much larger than Baron Hulot. Doz. \$10.00, 100 \$75.00.

Westbury. Cerise pink, large flowering. Stems very curved which give it a gracefulness that no other Gladiolus possesses, for basket and vase arrangement. Received well deserved admiration wherever shown. Doz. \$3.00, 100 \$20.00.

White America. In bud flesh white, opening to clear white with slight markings in throat. A good cut flower sort. Doz. \$1.00, 100 \$6.50.

White City. Large pure white flowers on tall, strong stems and has a tendency to throw flowers two ways. This is not objectionable when flowers are grouped. Doz. \$2.00, 100 \$15.00.

Willbrink. Large flower of flesh pink with yellowish blotch on lower petals. Flowers well placed on tall, strong stems. The earliest of the pink varieties. Good cut flower. Doz. \$1.00, 100 \$6.00.

Wm. G. Badger. Coral pink, creamy throat speckled ruby. A giant in size of flower and length of spike. Doz. \$3.00, 100 \$20.00.

KENNEDY KWALITY MIXTURE

Our mixture of Gladioli is made up of largest size bulbs, selected from over twenty varieties. In selecting the varieties for this mixture our aim has been to include the many colors and color combinations of the wonderful Gladioli family. Doz. 75c., 100 \$5.00, 1,000 \$45.00.

PRIMULINUS VARIETIES

This race of Gladiolus is sometimes called the Orchid of the Gladiolus. Although the blooms are somewhat smaller than the other types of Gladioli, their graceful habit and exquisite blending of pastel shades make them a great favorite for decorative purposes.

Alice Tiplady. One of the largest beautiful orange salmon—many flowers open at one time. Exceptionally fine under artificial light. Doz. \$1.50, 100 \$7.00.

Alma Gluck. Peach red blotched with sulphur yellow. Doz. \$2.00, 100 \$15.00.

Aviatrix. An exceptionally fine Primulinus Hybrid. The color shrimp pink, with occasional dashes of rose. Base of petals shaded Capusine buff. Doz. \$2.00, 100 \$15.00.

Butterboy. Clear buttercup yellow, large flowers on tall strong stem. Doz. \$2.00, 100 \$15.00.



Gladiolus—Maiden's Blush

Carara (L. Innocence). Creamy white, long wiry stems. Doz. \$3.00, 100 \$20.00.

Copper Bronze. A unique salmon bronze overlaid with copper, tips of petals deep bronze. Best of this color ever introduced. Doz. \$6.00, 100 \$45.00.

Desert Sunrise. Pale lemon yellow with a lighter line running through petals. The whole flower suffused with burnt orange. Slightly ruffled. Doz. \$3.00, 100 \$20.00.

Dorothy Wheeler. Most beautiful rose pink, with lighter throat, slightly ruffled. Many flowers open at one time. Doz. \$2.00, 100 \$12.00.

Gloriana. Tall flowers with beautiful large flowers of golden salmon with pure yellow throat. Doz. \$7.50, 100 \$50.00.

Gold Drop. Deep yellow with red lines on petals. Beautifully ruffled. Doz. \$2.00, 100 \$15.00.

Jewel. Light salmon pink with golden yellow throat, flowers large and wide open on long stems. Very attractive. Early. Doz. \$2.00, 100 \$15.00.

Maiden's Blush. A strong grower, bearing medium to large flowers of a most exquisite shade of maiden's blush pink. Delicate, dainty and beautiful. Doz. \$1.50, 100 \$8.00.

Ming Toy. Deep buff, yellow throat; large flowers, tall strong stem. Doz. \$2.00, 100 \$15.00.

Myra. Large exquisite deep salmon over yellow ground, yellow throat, faint pink markings. Tall, strong stems. Doz. \$2.00, 100 \$12.00.

Orange Queen. A great improvement over Alice Tiplady both in color and size; tall strong grower, more beautiful shade of orange than its predecessor, which enhances its beauty under artificial light. Doz. \$2.00, 100 \$15.00.

Rose Luisante. Light pink, lower petals somewhat lighter. Doz. \$1.50, 100 \$10.00.

Salmon Beauty. This is an exceptionally beautiful variety, large flowers. Deep salmon with yellow throat. Doz. \$1.50, 100 \$10.00.

Shell Pink. Rose pink with slightly mottled white throat; large flowers, well placed on tall, wiry stems. Doz. \$2.00, 100 \$15.00.

Souvenir. Pure canary-yellow, the finest yellow Primulinus in existence. Large stalks, well placed flowers. Doz. \$1.50, 100 \$10.00.

Sunset Glow. Strawberry pink shading to scarlet toward edge of petals. Yellow throat with carmine stripes. Doz. \$2.00, 100 \$15.00.

Sweetheart. This is an exceptionally beautiful variety. The color is a light cream, with golden yellow shading on the lower petals. Doz. \$2.00, 100 \$15.00.

Tiffany. Pure white of very neat habit and appearance. A new introduction. Has much substance, strong spike, healthy foliage. Prize winner wherever exhibited. Doz. \$3.00, 100 \$20.00.

Topaz. Buff orange, unusual shade, tall graceful spikes, excellent forcer. Doz. \$1.50, 100 \$10.00.

Primulinus Hybrids. This assortment combines all the named varieties and many new seedlings which range in color from cream white to the deepest chrome yellow, shades of pink, apricot and orange. Doz. \$1.00, 100 \$6.00, 1,000 \$60.00.

Hardy Lilies

(Japanese and American Grown)

The Lilies we offer are all perfectly hardy and will produce a quantity of beautiful flowers of various colors which effect cannot be duplicated by any other flower. Lilies are very adaptable for herbaceous borders or for planting among shrubbery. Bulbs should be planted at least twice their own depth and if the soil is heavy it is desirable to use a quantity of sand under the bulbs to provide drainage.

Explanation:—The numerals refer to the season of bloom, thus 6 would mean June, 7 July, 8 August.



Lilium—Auratum

Auratum. (Golden Rayed Lily of Japan). White, studded with crimson spots, and through the center of each petal is a bright gold band; large and fragrant. (8) **Mammoth Bulbs**, doz. \$5.00, 100 \$35.00. **Monster Bulbs**, doz. \$6.50, 100 \$50.00.

Auratum Platyphyllum. A more robust form of growth than Auratum with immense white flowers beautifully spotted with yellow. Monster bulbs. Doz. \$10.00, 100 \$75.00.

Batemanni. Three to four feet high, flowers reddish orange. (8) Doz. \$3.50, 100 \$25.00.

Browni. Yellow with brown anthers, outside brown. (6) Doz. \$25.00, 100 \$195.00.

Canadense. Varying in color from yellow to orange red. Doz. \$2.00, 100 \$15.00.

Canadense Flavum. Beautiful golden yellow, spotted. Doz. \$3.50, 100 \$25.00.

Croceum. Bright orange upright flowers, robust grower and very hardy. Doz. \$5.00, 100 \$35.00.

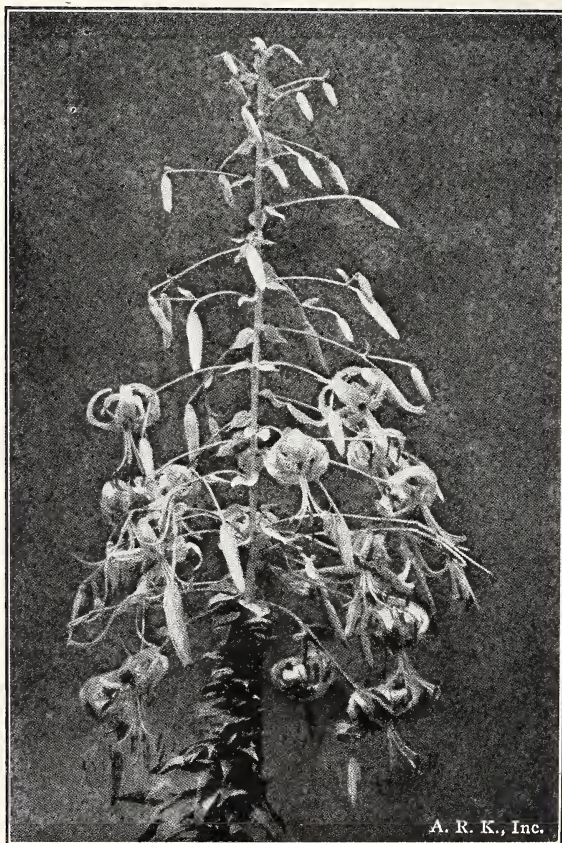
Davuricum. Easily grown, 2 to 3 feet high and blooms in umbels of three to five upright scarlet flowers. Doz. \$2.00, 100 \$15.00.

Davuricum Yellow. Doz. \$2.50, 100 \$18.00.

Elegans Leonard Joerg. Rich apricot, spotted. (6) Doz. \$3.00, 100 \$20.00.

Hansoni. Flowers reddish-orange, eight to twelve in a cluster, three to four feet high. (6) Doz. \$12.00, 100 \$85.00.

Henryi. One of the most beautiful and most satisfactory of the Japanese Lilies which will grow well in any soil, is absolutely hardy and when planted in permanent borders with improve each year, attaining a height of six or seven feet, producing up to 25 blooms of rich orange yellow, measuring six to eight inches in diameter. Plant 8 inches deep. (8-9). Doz. \$12.00, 100 \$85.00.



Lilium—Henryi

Krameri. Beautiful clear pink. (6) Doz. \$6.50, 100 \$50.00.

Martagon (Turk's Cap). Strong growing Lily, producing clusters of purple wax-like flowers. Favors partial shade. (6) Doz. \$4.00, 100 \$45.00.

HARDY LILIES—Continued

Pardalinum. (Leopard Lily). Rich scarlet and yellow spotted rich brown. (7) Doz. \$2.50, 100 \$20.00.

Philadelphicum. Yellow cup shaped flowers spotted maroon. 3 feet. (7) Doz. \$3.50, 100 \$25.00.

**Lilium—Regale**

Regale. (Myriophyllum.) Worthy of a place in every garden. Does well in sun or part shade. Sturdy grower, strong stems, height of four feet, six to eight long, trumpet-shaped flowers. Fragrance similar to Jasmine, white, slightly suffused pink with beautiful shade of canary yellow at the center, blending part way up the trumpet. (7) Extra selected bulbs doz. \$10.00, 100 \$75.00. Jumbo bulbs \$95.00 per 100.

**Lilium—Superbum**

Rubellum. Deep rose pink shading to blush, yellow anthers. (6) **Monster Bulbs.** Doz. \$6.50, 100 \$50.00.

Speciosum Album. Pure white. Extremely hardy. Very fragrant. (8) **Mammoth Bulbs.** Doz. \$6.00, 100 \$40.00. **Monster Bulbs.** Doz. \$8.00, 100 \$60.00.

Speciosum Magnificum. Superior to Roseum, Rubrum or Melpomene. White shaded with deep pink, spotted with red. **Mammoth Bulbs.** Doz. \$5.00, 100 \$40.00. **Monster Bulbs.** Doz. \$6.50, 100 \$50.00. **Jumbo Bulbs** 13 to 15. Cases of 50 \$90.00 per 100.

**Lilium—Rubrum**

Superbum. Bright orange red, spotted shading from yellow to crimson. (7) **Monster Bulbs.** Doz. \$3.50, 100 \$25.00.

Tigrinum Splendens (Tiger Lily). Orange salmon; 3 feet high. (7-8) **Monster Bulbs.** Doz. \$2.50, 100 \$22.00.

Tigrinum Flore Plena (New Double Tiger Lily) (7-8) **Monster Bulbs.** Doz. \$3.50, 100 \$25.00.

Umbellatum. **Golden Fleece.** Yellow edged red. Doz. \$15.00, 100 \$100.00.

Umbellatum Mixed. Orange, yellow and crimson shades. Doz. \$3.50, 100 \$25.00.

Kennedy Kwality

MISCELLANEOUS GREENHOUSE PLANTS

ANTIRRHINUM

Keystone. Rose pink.
Nelrose. Deep pink.
Phelp's White. Giant white.
Silver Pink. Light pink.
Giant Yellow. Clear yellow.
2¼-inch pots, 100 \$15.00.

BEGONIA

Gloire de Lorraine.
Meloir. The most popular of all Begonias. A more vigorous type of Lorraine.
2¼-inch pots, 100 \$60.00.

CARNATIONS

Early Dawn. An improvement on Happiness, variegated yellow and pink. Field grown 100 \$35.00, Rooted Cuttings \$20.00 100.
Early Rose. Light pink. Field Grown \$35.00 100. Rooted Cuttings \$20.00 100.
Eldora. Variegated white and red, improved Ben-ora. Field Grown 100 \$27.50. Rooted Cuttings 100 \$15.00.
Ivory. The best white. Field Grown \$27.50 100. Rooted Cuttings 100 \$15.00.
Laddie. Rose pink, very large flower. Field Grown 100 \$45.00. Rooted Cuttings \$27.50 100.
Maine Sunshine. Clear yellow. Field Grown 100 \$45.00. Rooted Cuttings 100 \$27.50.
Matchless. White. Field Grown 100 \$27.50. Rooted Cuttings 100 \$15.00.
Sophelia. The best deep pink to date. Field Grown \$35.00. Rooted Cuttings \$20.00.
Spectrum. The best red. Field Grown 100 \$27.50. Rooted Cuttings 100 \$15.00.

CHRYSANTHEMUMS

Varieties and prices on request.

GARDENIAS

Gardenia Veitchii, the best forcing variety. We have clean, healthy stock for Spring delivery. 2¼-inch, 100 \$45.00; 3-inch, extra selected, 100 \$75.00.

PALMS

All sizes and varieties.
Price on application.

POINSETTIA PULCHERRIMA

The Popular Christmas Plant

Selected stock, 3-inch pots. Doz. \$5.00, 100 \$35.00.

PRIMULA

Malacoides. 2¼-inch pots, 100 \$12.00.
Obconica Grandiflora, 2¼-inch pots, 100 \$12.00.

ROSES

Price except where noted:

Grafted, 3 inches.....\$50.00 100
Grafted, 4 inches..... 60.00 100

America. Beautiful rose-pink color, unsurpassed for fragrance.

Briarcliff. Has already proven to be the finest all around pink rose ever introduced.

Columbia. Grows on long stems and is a pleasing shade of rose pink, an excellent Winter variety.

Commonwealth. Deep pink.

Crusader. Rich velvety crimson, a recent introduction.

Double White Killarney. The best white rose.

Fontanelle. This beautiful variety is a seedling of Butterfly and Pernet. Some of the flowers are quite heavily flushed with pink, others of a deep clear yellow, much deeper than Pernet and others fade out to a lighter more even color. The petals are immense and the flower opens perfectly from a tight bud, and keeps just as well as does the parent Pernet.

Francis Scott Key. One of the finest red roses, a wonderful producer.

Golden Ophelia. Bright yellow shading to pale yellow at edge of petal.

Hadley. Deep crimson, a great favorite.

Killarney Brilliant. Deep rose pink.

Mme. Butterfly. Salmon-pink shading to yellow at the base.

Mrs. C. Coolidge. Yellow.

Mrs. F. R. Pierson. A fine red sport and great improvement on Premier.

Ophelia. Clear salmon-pink.

Premier. Clear rose-pink.

Rapture. A much improved sport of Mme. Butterfly, as far ahead of Mme. Butterfly as Mme. Butterfly was of Ophelia. The growth is freer, foliage particularly handsome. The color is an exquisite salmon shade, deeper than the very best Butterfly.

Sunburst. Long pointed buds, deep golden yellow.

Talisman. At the 1928 Spring Flower Show this rose was one of the most outstanding features of the show. The color is a combination of yellow and copper suffused with pink while in the bud, when half open the color changes to a decided old rose pink above a yellow base; as the flower continues to open the color is intensified.

Templar. This is the new red rose. Very fine bloomer, prolific and really an all-year rose.

VIOLET PLANTS

Marie Louise. Rich purple, large and double.

Prince of Wales. The best single variety, producing large, blue, sweet-scented flowers. Strong field-grown clumps in Fall. \$3.00 doz., 100 \$20.00.

Kennedy Kwality Retarded or Cold Storage Bulbs and Roots for Forcing

The bulbs offered below are now being retarded in Cold Storage, and can be forced in bloom in a surprisingly short time. Retarded stock develops the finest blooms.



Partial view of group of Kennedy Kwality Lilies forced from our retarded stock.

DIELYTRA SPECTABILIS (Bleeding Heart)

Strong Forcing Clumps. Doz. \$11.50, 100 \$85.00.

LILY OF THE VALLEY

The Lily of the Valley that we place in cold storage is the best procurable, and every pip is specially selected for the purpose; successful forcing in 18 to 25 days is thus assured. Cases of 250 \$20.00; 500, \$37.50; 1,000, \$75.00.

LILIUM SPECIOSUM ALBUM

Beautiful pure white, good forcer. 50 bulbs to case, \$40.00 per case.

LILIUM AURATUM

Golden Rayed Lily of Japan. White, studded with crimson spots, and through the centre of each petal is a bright gold band; large and fragrant. 50 bulbs to case, \$35.00 per case.

LILIUM GIGANTEUM

50 bulbs to case, \$40.00 per case.

LILIUM L. SINENSIS

Superior to Lilium Giganteum

The best Longiflorum for forcing, from Cold Storage flowers in about four months. 50 bulbs to case, \$40.00 per case.

LILIUM REGALE

Flowers are white, slightly suffused pink with a beautiful shade of canary yellow at the center, blending part way up the trumpet. May be forced into flower in a remarkably short time. Case of 50 extra selected bulbs \$45.00, case of 50 jumbo bulbs \$75.00.

LILIUM SPECIOSUM MAGNIFICUM

The finest colored variety of Speciosum, rich crimson. 50 bulbs to case, \$35.00 per case.

LILIUM SPECIOSUM RUBRUM

White ground spotted deep pink. The finest and most easily forced variety. 50 bulbs to case, \$35.00 per case.

LILIUM TIGRINUM SPLENDENS (Tiger Lily)

Beautiful salmon orange, easily forced. Case of 50 bulbs \$25.00.

SPIRAEA

Our Spiraeas from Cold Storage are all fine, large clumps and will produce nearly twice as much bloom as the ordinary. In selecting them we aim to have every plant a specimen, and they are very useful in general decorating.

Amethyst. Very deep pink with blue tinge, a very beautiful variety, tall and sturdy grower. Heads very large, full and feathery. Case of 12 clumps \$18.00.

Gladstone. White. Case of 12 clumps \$15.00.

Gloria. Very best of the deep pinks. Forces readily and nice shapely plants and holds its color. Case of 12 clumps \$18.00.

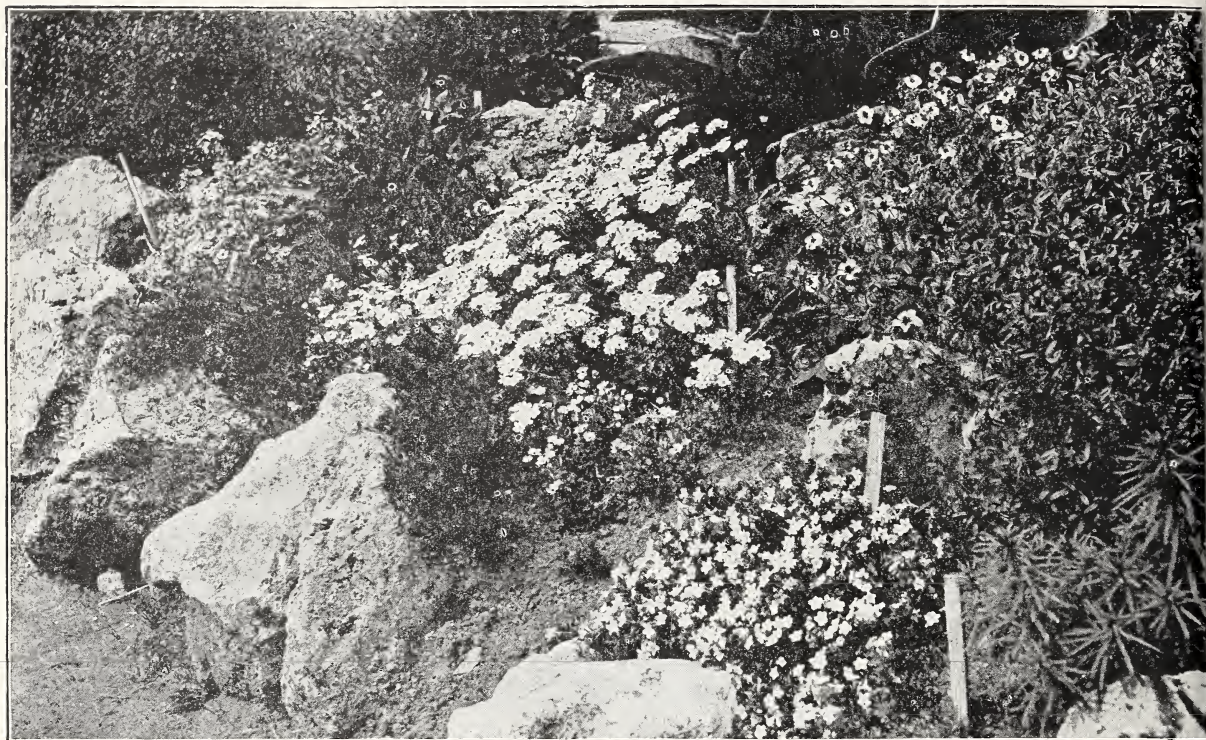
Mont Blanc. White. Case of 12 clumps \$15.00.

Peach Blossom. True peach-blossom color with red stamens. Full light green foliage. Holds color well. Case of 12 clumps \$18.00.

Queen Alexandra. Pink. Case of 12 clumps \$15.00.

White Plume. A new variety which is a great improvement on Gladstone. Case of 12 clumps \$18.00.

PERENNIAL PLANTS AND ROOTS



EXPLANATION—The numerals refer to the season of bloom, each month being represented by a number from 1 to 12; thus 5-6 would mean blooming in May June.
These prices include packing charges.

As our plants are all dug to order we cannot supply less than six of a variety except those marked * which we carry in stock at our store during the months of April and May.

Prices quoted are for heavy stock, well established in 3-inch and 4-inch pots.
Dozen \$4.00: Hundred \$30.00, except where noted.

ACHILLEA

Fillpendulina. Strong growing, large flat heads of yellow flowers. 3 ft. 6-7.

Millefolium Roseum. Dense heads of rose pink flowers. Specially adapted for borders. 18 in. 7-10.

***Ptarmica, The Pearl.** A stronger growing variety than the foregoing, bearing larger flowers. 2 ft. 6-9.

ACONITUM (Monkshood)

***Sparksii.** Tall spikes, literally covered with deep blue flowers. 7-8. Doz. \$5.00, 100 \$40.00.

AEGOPODIUM

Podograria Variegata. A good border or edging plants with variegated foliage. 1 ft. 6-8.

AGROSTEMMA

Coronaria. Bright crimson flowers and gray woolly foliage making a pleasing contrast. 2 ft. 6-7.

AJUGA

Reptans. Bronze foliage, purplish blue flowers. 5-6.

ALYSSUM

Saxatile Compactum (Gold Dust). One of the most popular of spring flowering plants. Masses of yellow flowers. 1 ft. 4-5.

ANCHUSA

***Italica Dropmore Variety.** Tall spikes of gentian-blue flowers, resembling giant forget-me-nots. 4 ft. 6-7.

AQUILEGIA (Columbine)

Spring flowering plants which should be in every collection of perennials. They are adapted for border or rock garden and their bright, various colored flowers are valuable for cutting.

Canadensis. A native variety. Color bright red and yellow. 1 to 2 ft. 4-6.

CALIFORNIA HYBRIDS. See Page 97.

PERENNIAL PLANTS—Continued**AQUILEGIA—Continued**

Californica Hybrids. A very beautiful hybrid. Sepals and petals yellow or tinged orange, the long spurs orange red. 2½ ft. 5-7.

Coerulea. Blue and white flowers with long slender spurs. 2 ft. 5-6.

Long Spurred Hybrids. Strong growing and large sized flowers ranging in color through cream, pink, blue, lavender, red, white.

Mrs. Scott Elliott Hybrids. The finest mixture grown. Beautiful colors and extra long spurred flowers.

ARABIS

***Alpina (Rock Cress).** A useful early spring flowering plant suitable for rock garden, border, or for spring bedding. 9 inches. 4-5.

Alpina fl. pl. A double flowered form of the foregoing. Doz. \$5.00, 100 \$40.00.

Rosea. Doz. \$5.00, 100 \$40.00.

ARTEMESIA

Abrotanum (Old Man). Fragrant dark green foliage, finely cut. 3 ft. 8-10.

ASCLEPIAS

Tuberosa. Strong stems terminating in clusters of bright orange red flowers. 2½ ft. 5-6.

ASTER (Michaelmas Daisy, Starwort). As a plant of general usefulness the aster has few rivals. The great variety in color, size of flower, time of flowering and height, combined with simple cultural requirements, make it one of the most desirable of hardy plants. Many of the varieties are excellent for cutting.

Blue Gem. Free flowering, rich blue. 8-10.

Climax. Large, pale mauve flowers with yellow centers are profusely borne on long straight stems. 4-5 ft. 9-10.

Louvain. Symmetrical bush like habit. The foliage is completely hidden by masses of medium size, delicate pink flowers. 3 ft. 9.

BOLTONIA

Asteroides. A tall aster-like plant of vigorous habit, more suitable for naturalizing than for the border. White flowers. 6 ft. 9.

Latisquama. Not so strong growing as the last. Pink flowers. 5-6 ft. 9.

Latisquama Nana. A somewhat uncommon plant deserving wider recognition. It forms a compact bush, 3 ft. in height, and in September is smothered with dainty pink flowers.

CAMPANULA (Bell-flower). One of the most beautiful, hardy plants adapted for rock garden, border and woodland.

Carpatia. Branching stems bearing cup-shaped blue flowers, 1½ inches or more in diameter. 1 ft. 7-8.

Glomerata. Clusters of violet blue flowers, grows about 18 in. high and an exceptionally fine border plant. 6-8.

***Medium (Canterbury Bell).** Blue, pink, white; separate.

Medium Calycanthema (Cup and Saucer). Mixed colors.

Persicifolia. Slender, graceful stems studded with blue, cup shaped flowers. 2½ ft. 6-7.

Persicifolia Alba. A white variety of the preceding.

Pyramidalis (Chimney Campanula). Tall pyramidal spikes of blue flowers. 6 ft. 7.

Pyramidalis Alba. A white variety of the above.

CENTAUREA

Macrocephala. A stately plant of robust habit, bearing large, globular heads of golden yellow flowers. 4-5 ft. 7-8.

Montana. Woolly foliage and bright blue flowers. 1½ ft. 6-7.

Montana Alba. A white variety of the last.

CERASTIUM

Tomentosum. Forms a carpet of silvery foliage which is covered with pure white flowers. 5.

CHRYSANthemum

Arcticum (The Arctic Daisy). Blooms from late September to early November. Numerous pure white flowers from 2 to 2½ in. in diam., dark green foliage.

Maximum (Shasta Daisy). Large white flowers. Blooms profusely all summer.

Nipponicum. Hardy single flowering variety which does not die back to the ground in winter but buds out from the old canes. Large pure white. 9-10.

Anemone Flowered in Variety.

Button in Variety.

Pompon in Variety.

CIMICIFUGA (Bug Wort; Snakeroot)

Tall, ornamental, suitable for borders or for partially shaded places.

Racemosa (Serpentaria). Native species with long spikes of pure white flowers. 5 feet. 7-8. Doz. \$5.00, 100 \$40.00.

Racemosa Simplex. Improvement on above. Doz. \$5.00, 100 \$40.00.

CONVALLARIA (Lily of the Valley)

Majalis. Grows best in shady position. Strong clumps. Doz. \$5.00, 100 \$40.00.

COREOPSIS

Lanceolata. Rich golden yellow flowers borne in profusion throughout the season. Height 18 to 24 inches.

DAPHNE (Garland Flower)

Handsome dwarf shrub, laurel-like foliage.

Cneorum (Garland Flower). Long procumbent branches and bright pink, sweetly scented blossoms; evergreen foliage. Blooms in April and again in September. 1 foot. Each \$2.00, doz. \$20.00, 100 \$160.00.

DELPHINIUM

***Belladonna.** An invaluable plant for cutting; sky-blue flowers in great profusion from June until frost. 2½-3 ft.

***Bellamosum.** Similar in habit and growth to the above, but having dark blue flowers.

***Formosum.** A robust growing Larkspur having dark blue flowers with white centers. 4 ft. 6-9.

Grandiflorum (Chinense). Gentian-blue flowers; finely divided foliage. 2 ft. 6-9.

Grandiflorum Album. A white variety of the last.

***Wrexham Strain.** This is truly a marvelous strain of Delphinium. Doz. \$10.00, 100 \$75.00.

Mixed Hybrids.

PERENNIAL PLANTS—Continued

DIANTHUS

Plumarius. A first rate mixture of fragrant, beautifully frilled flowers, varying in color from white to crimson. 1 ft. 5-6.

Grenadin. Bright red, profuse bloomer, large double flowers.

DIELYTRA

Formosa. Dainty fern-like foliage and pendulous, lyre shaped flowers of a pleasing shade of pink. 1 ft. 5-8. Doz. \$7.00, 100 \$50.00.

***Spectabilis (Bleeding Heart).** Purple and red flowers. 2½ ft. 4-6. Doz. \$10.00, 100 \$75.00.

DIGITALIS (Foxglove). One of the showiest and most attractive of old fashioned favorites whose popularity is continually increasing.

Ambigua. Small yellow flowers. May be grown in partial shade. 2½ ft. high. 6.

***Gloxinaeflora.** Pink, purple, white; separate.

DORONICUM

Caucasicum. Large, bright yellow flowers are abundantly produced in early spring. Good for cutting. 1½ ft.

ECHINACEA (Purple Coneflower)

Purpurea. A distinct plant of uncommon beauty. Large, pinkish-purple flowers having cone-shaped, orange red centers, are borne on strong, straight stems, 3 to 4 ft. in height. 7-8.

EUPATORIUM

Coelestinum. Very free flowering and one of the best hardy plants for cutting. Masses of blue, ageratum-like flowers. 2 ft. 8-10.

Urticifolia. Small white flowers, grows about 3 ft. high. 7-8.

EUPHORBIA

Epithymoides. Excellent for border or rock plant. Grows about 1 ft. high with yellow flowers. 5-6. Doz. \$6.00, 100 \$45.00.

FESTUCA

Glauc. Blue Fescue. Silvery blue foliage. Used for borders.

FUNKIA

Subcordata Grandiflora. (Corfu Lily; White Day Lily.) Spikes of large, waxy-white blossoms, with an odor like that of orange blossoms; broad, glossy, light green foliage. 18 inches. 8. Doz. \$6.00, 100 \$45.00.

Undulata Variegata. Creamy white and green variegated leaves. Doz. \$3.00, 100 \$20.00.

GAILLARDIA

Aristata. Brilliant yellow and orange red. Invaluable for a cut flower. 5-11.

GERBERA—See Page 4.

GEUM

Lady Stratheden. Similar in habit and growth to Geum Mrs. Bradshaw. Large, old gold, double flowers. 2 ft. 5-6.

Mrs. Bradshaw. One of the most striking of hardy plants. Slender, branching stems are produced from tufts of evergreen foliage; large, rich scarlet, double flowers. 2 ft. 5-6.

GYPSOPHILA

***Paniculata.** Cloud-like masses of small white flowers. 2½ ft. 7.

Bristol Fairy. A wonderful improvement in Gypsophila. This variety produces large panicles of flowers, the individual blossom being larger and purer white. Blooms almost continuously throughout the Summer. Doz. \$7.50, 100 \$50.00.

HELENIUM

Strong growing plants, valuable for producing late summer effects in woodland or herbaceous border. Also useful as a cut flower.

Gartensonne. Brilliant golden yellow with velvety brown center. 3 ft. high. 9-10.

Riverton Beauty. Pure canary yellow with large deep purplish black disc.

Rubrum. Bright red changing to terra cotta. 5 ft. high. 9.

HELIANTHEMUM

Chamaecistus. Light rose changing to white. Evergreen. 8-10 inches. 5-7.

HELIANTHUS (Perennial Sunflower)

Representative of the sun with its golden rays.

Maximilianus. Latest of all; fine golden yellow flowers in long, graceful sprays; valuable for cutting. 5 to 7 feet. 9-10.

Mollis Grandiflora. Dark stems, pale yellow flowers with dark center. 4 ft. 8-9.

Orgyalis. A tall variety growing about 6 ft. high with medium sized single deep yellow flowers. 9.

Scaberrimus. Deep yellow. 4 ft. 9.

HELIOPSIS

Scabra Zinniaeflora. Semi-double orange color with narrow petals issuing from the center of the flower. 4 ft. 7-10.

HEMEROCALLIS

***Flava Major.** Wax yellow. Doz. \$2.00, 100 \$15.00.

Florham. Large golden yellow, sweet scented. Doz. \$2.00, 100 \$15.00.

Gold Dust. Bright golden yellow, buds and reverse of petals bronze-gold. 2 to 3 ft. 5-6. Doz. \$2.00, 100 \$15.00.

HEUCHERA

Sanguinea. Bright crimson, free flowering. Good for cutting and excellent for rock garden. 1 to 1½ ft. 6-9.

HIBISCUS (Mallow)

Moscheutos. A showy plant may be used to advantage for naturalizing. Bright pink. 4 ft. 7-8.

HOLLYHOCK

Our double varieties, with the exception of Newport Pink, are Chater's celebrated strain.

Double Varieties: Apple Blossom, Bright Rose, Cerise, Crimson, Newport Pink, Salmon Rose, White, Yellow.

Single Mixed.

IBERIS

Sempervirens. Numerous heads of pure white flowers. 9 in. high.

PERENNIAL PLANTS--Continued

IRIS

Cristata. A dwarf fairy-like plant with soft blue, orange striped flowers. Easily grown in a rather moist, partially shaded position. 4 in. 5. Doz. \$3.00, 100 \$20.00.

Pumila Cyanea. Violet-purple. 9 in. 5. Doz. \$3.00, 100 \$20.00.

Pumila The Bride. Pure white. 9 in. 5. Doz. \$3.00, 100 \$20.00.

IRIS--SIBIRICA

Fine for border, naturalizing or waterside planting.

Snow Queen. Large snowy white flowers. Very free flowering. Doz. \$3.00, 100 \$20.00.

Superba. Blooms profusely. Large, violet-blue flowers. Doz. \$3.00, 100 \$20.00.

IRIS--BEARDED OR FLEUR-D-LIS

Irises are about the first of the perennials to bloom and the colors range in all shades. Blooming in May and June.

Explanation:--S., Standards; F., Falls.

Afterglow. A soft pink or buff gray, shading to rich yellow through the center. Doz. \$10.00, 100 \$70.00.

Alcazar. S. Light bluish violet, F. deep purple with bronze veined throat. A striking variety. Doz. \$10.00, 100 \$70.00.

Crusader. Very large broad petaled stout textured flowers. F. deep violet blue, S. paler. Doz. \$20.00.

Dawn. Beautiful sulphur yellow, bronze veined at the throat. Orange beard. Doz. \$4.00, 100 \$30.00.

Gertrude. S. and F. same shade of rare violet blue. Doz. \$1.50, 100 \$10.00.

Ivory. Ivory white fine flower, stout texture. Doz. \$2.00, 100 \$15.00.

James Boyd. S. clear light blue, F. dark violet tipped and edged lighter. Doz. \$4.00, 100 \$30.00.

Juniata. S. and F. clear blue, deeper than Dalmatica, large fragrant flower. Doz. \$2.50, 100 \$16.00.

Lohengrin. S. and F. uniform shade of Cattleya Rose, very large. Doz. \$2.00, 100 \$12.00.

Mother of Pearl. S. and F. pale bluish lavender with a faint creamy undertone. Large flower of exceptional substance and perfect form. Vigorous growth and free flowering. Soft iridescent colors of Mother of Pearl. Doz. \$15.00, 100 \$110.00.

Pallida Dalmatica. S. lavender, F. deep clear lavender, flowers large and extra fine. Doz. \$2.50, 100 \$16.00.

Powhatan. S. light bishop yellow, with deeper border. F. deep purple shaded crimson. Doz. \$3.00, 100 \$20.00.

Princess Victoria Louise. S. pale yellow, F. rich violet edged cream. Doz. \$2.00, 100 \$12.00.

Prosper Laugier. S. light bronze red. F. velvety ruby purple. Doz. \$3.00, 100 \$20.00.

Quaker Lady. S. smoky lavender with yellow shadings; F. blue and old gold, stigmas yellow. Yellow beard. Doz. \$2.00, 100 \$16.00.

Wyomissing. Creamy white, soft rose. F. rose base, suffused delicately shading to flesh colored border. Doz. \$4.00, 100 \$30.00.

*Mixed Colors. Doz. \$1.00, 100 \$6.00.

JAPANESE IRIS

Agnes Reed. Sgle. Falls mulberry purple with halo of royal purple. Standard hematocin violet shading lighter at base. Doz. \$10.00, 100 \$75.00.

Betty Jean Childs. Sgle. White faintly splashed and veined phlox purple or the new beautiful shade of orchid color; petaloids deeper shade. Doz. \$10.00, 100 \$75.00.

Catherine Parry. Dble. Blue overlaid rosy-red, high tufts in center almost triple. Doz. \$7.50, 100 \$60.00.

Clarice Childs. Sgle. Petunia violet, conspicuous yellow center surrounded with blue case. Large. Doz. \$12.00, 100 \$90.00.

Daisy Herrington. Sgle. Pinkish-blue, veined purple. Doz. \$8.00, 100 \$65.00.

Doris Childs. Dble. Pearl white deeply veined rosy plum. Center petals deep plum edged white. Doz. \$8.00, 100 \$65.00.

Eleanor Parry. Dble. Claret red, flamed white and blue. Compact medium size flower. Good. Doz. \$8.00, 100 \$65.00.

Ethel J. Marshall. Sgle. Ivory white splashed and veined dull violet blue, petaloids aconite violet edged white, stigmas ivory white and splashed with violet cast. Doz. \$12.00, 100 \$90.00.

Fanny Hamlet Childs. Dble. Violet purple, mottled and splashed white. Doz. \$8.00, 100 \$65.00.

Fascination. Dble. Blue lightly veined white, pink tinge. Doz. \$7.50, 100 \$60.00.

Frances E. Cleveland. Semi-dble. Blue, very large. Doz. \$8.00, 100 \$65.00.

Jeannette Parry. Sgle. White suffused with lines of bluish violet, petaloid stigmas amethyst violet. Doz. \$8.00, 100 \$65.00.

Josephine Heywood. Sgle. Blue with purple sheen. Doz. \$12.00, 100 \$90.00.

Lucie Marshall. Dble. Pansy violet, white veins. Center of flowers white with yellow blotches. Doz. \$12.00, 100 \$90.00.

Margaret S. Hendrickson. Triple. Soft bluish violet, large wavy petals. White center with cast of blue radiating therefrom. Doz. \$12.00, 100 \$90.00.

Marjorie Parry. Dble. Delicate light mauve, tufted center. Extra fine. Doz. \$8.00, 100 \$65.00.

Mrs. J. Alexander Hayden. Dble. White ground edged and shaded pale violet. Stigmas white slightly edged and tipped pale violet. Doz. \$8.00, 100 \$65.00.

Rose H. Scheepers. Dble. Mauve gray, overlaid blue. Doz. \$12.00, 100 \$90.00.

Violet Herrington. Dble. Bradley's violet, white veins, tufted center. Large, dwarf. Doz. \$8.00, 100 \$65.00.

Wister's Favorite. Sgle. Gray blue. Fine round petals. Doz. \$12.00, 100 \$90.00.

*Dbl. and Sgl. Mixed. All colors and all shades. Doz. \$3.00, 100 \$22.50.

LATHYRUS (Perennial Sweet Pea)

Latifolius Albus. A vigorous climber. White flowers.

Latifolius Roseus. A pink variety.

LIATRIS

Pycnostachya. Long slender stems with rosy purple flowers. 4-5 ft. 7-8.

PERENNIAL PLANTS—Continued

LILIUMS (See Pages 92-93).

LINUM (Flax)

Perenne. A continuous succession of clouds of sapphire blue flowers throughout summer. 2 ft.

LUPINUS (Lupine)

The Lupines are showy plants with velvet-like leaves and conspicuous, butterfly-like, free-blooming flowers. For the border or for massing. They are of easy culture.

***Polyphyllus.** Flowers deep blue, on large, long spikes. 4 to 5 feet. 6-7.

Albus. Showy white flowers. 3 feet. 6-7.

Roseus. Flowers rose-pink, which darken with age and are produced in great profusion. 4 feet. 6-7.

LYCHNIS

Chalcedonica (Jerusalem Cross). Stout leafy stems bearing large, flat heads of bright scarlet flowers. 2-3 ft. 7-8.

Haageana. Brilliant orange scarlet. 5-6.

LYSIMACHIA

Nummularia. A prostrate trailer, spangled during spring and early summer with large, clear yellow flowers.

LYTHRUM

Salicaria Roseum. Bright rose-colored flowers on long branching spikes. 7-8.

MERTENSIA (Virginia Cowslip; Bluebells)

Mertensia add variety to the border and are attractive for their drooping clusters of blue-belled flowers in March and May. They should have a sheltered position with full sunshine and a rich soil.

Virginica. Tubular flowers of purple and blue. 1 to 2 feet. 5-6.

MATRICARIA

Inodora Plenissima. Large heads double white, very floriferous and excellent for cutting. 5. Doz. \$5.00, 100 \$40.00.

MENTHA

Spicata (Spearment). Purple flowers. 1 to 2 feet. 3-5.

MYOSOTIS (Forget-Me-Not)

Well-known sentimental flower and will grow in any situation. Most suitable as rockery plants or as edgings to the flower border.

Alpestris. Bright blue, about 6 in. high. 4-6.

Scorpioides Semperflorens. Blue, about 10 in. high. 5-9.

NEPETA

Hederacea Variegata. Blue, leaves variegated. Dense growth about 2 in. high, fine for rockwork. 4.

Mussini. Excellent for rockwork, compact grower with tufts of small violet colored flowers. 7-8.

NIEREMBERGIA

Rivularia. Dwarf, creeping Alpine plant with large, creamy white cup-shaped flowers. Excellent for rockery.

OENOTHERA

Fruticosa Youngi. Strong grower with a profusion of deep yellow flowers. 2 ft. 6-9.

Missouriensis. Fine for rock garden or borders. Forms a trailing plant with immense yellow flowers. 6-8.

PACHYSANDRA (Japanese Spurge)

True evergreen with thick, glossy foliage forming a dense mat, a low-growing cover plant, succeeding either in sun or partial shade.

Terminalis. A trailing plant; flowers white. 3 inches. 5. Doz. \$4.00, 100 \$25.00.

PAPAVER

Nudicaule (Iceland Poppy). Dwarf free flowering plants, bearing solitary blossoms on stems about 1 ft. in height. Good for cutting. 5-8. Doz. \$5.00, 100 \$40.00.

***Orientale.** Large scarlet flowers. 3 ft. 5-6. Doz. \$5.00, 100 \$40.00.

Orientale, Gerald Perry. Pale pink flowers of medium size. 2½ ft. Doz. \$5.00, 100 \$40.00.

Orientale, Lord Lambourne. Large, orange-scarlet flowers with deeply frilled petals. 3 ft. Doz. \$5.00, 100 \$40.00.

Orientale, Mahony. A very distinct variety, having deep mahogany colored flowers. 3 ft. Doz. \$5.00, 100 \$40.00.

***Orientale, Mrs. Perry.** Medium size flowers of a pleasing shade of apricot pink. 2½ ft. Doz. \$5.00, 100 \$40.00.

Orientale, Princess Ena. Small tulip shaped flowers, orange salmon in color. 2½ ft. Doz. \$5.00, 100 \$40.00.

Orientale, Royal Scarlet. Rich glowing scarlet flowers of enormous size. 3 ft. Doz. \$5.00, 100 \$40.00.

PEONIES. See Page 103.

PENTSTEMON

Barabatus Torreyi. Graceful tapering stems covered with large, tubular, scarlet flowers. 4 ft. 6-8.

Laevigatus. Tall spikes of lilac. 2 to 3 ft. 6-7.

PHLOX

One of the most important hardy perennials. Phloxes are best suited by a deep well manured soil and abundance of water.

***Albion.** White with faint red eye. 2½ ft.

Antonin Mercier. Soft lilac blue with white center. 2 ft.

Bacchante. Fiery pink with crimson eye. 2½ ft.

Baron van Dedem. Glowing crimson. 2 ft.

Elizabeth Campbell. Bright salmon pink with dark red eye; an exceptionally fine variety.

Europa. White with carmine eye. 2½ ft.

***Geffion.** Soft pink with soft rose eye. 2½ ft.

La Vogue. Pinkish mauve. 2½ ft.

Mrs. Jenkins. Pure white; large trusses. 2½ ft.

Rijnstroom. Rose-pink, very large individual flowers. 2½ ft.

Rosenberg. Carmine violet with reddish eye. 2 ft.

***R. P. Struthers.** Rosy red with crimson eye. 2 ft.

***Thor.** Very large trusses of dazzling pink flowers. 2½ ft.

PERENNIAL PLANTS—Continued



Phlox—Miss Lingard

**Widar*. Light reddish violet with large white center. 2 ft.

Suffruticosa Miss Lingard. A good variety for cutting; pyramidal trusses of white flowers with faint lilac eyes. 2½ ft. 6-9.

PHLOX (Dwarf Varieties)

Divaricata. Trusses of large, fragrant, lavender-blue flowers. 9 in. 5.

Subulata Alba (Moss Pink). Moss-like foliage covered in April and May with sheets of white flowers. 6 in.

Subulata Lilacina. A lilac variety.

**Subulata Rosea*. A pink variety.

Subulata Vivid. The most attractive of the dwarf Phloxes. It is a neat, compact grower, and when in bloom, nothing can be seen but a sheet of warm, salmon-rose flowers.

PHYSALIS (Winter Cherry; Ground Cherry)

Perennials with bush-like habit, and inconspicuous flowers. Vividly colored fruit. Plant in a warm, sunny situation, about 18 inches apart.

**Franchetii* (Japan Lantern Plant). Large heart-shaped leaves; whitish flowers, succeeded in autumn by large, coral-red fruits, enclosed in lantern-shaped bags; very pretty and interesting. 2 ft. 7.

PHYSOSTEGIA

Virginiana. Long slender spikes closely covered with pinkish mauve, tubular flowers. 3 ft. 6-8.

Virginiana Alba. A white variety of the foregoing.

Grandiflora Vivid. Large flowers of a bright violet mauve. 18 to 24 inches high.

PLATYCODON (Balloon Flower)

Grandiflorum. Blue bell-shaped flowers borne on slender stems. 2 ft. 6-10.

Mariesi. Dwarf variety with large bell-shaped flowers of very deep blue. 7-9.

PLUMBAGO

Larpetae (Leadwort). Forms compact tufts of innumerable wiry stems, each one terminating in a dense truss of cobalt blue flowers. 1 ft. 8-10.

POLEMONIUM

Reptans. Dwarf, bushy plant with showy blue flowers. Fine for rock garden or border. 8 to 10 in. 4-6.

POLYANTHUS

A choice mixed strain, varying from white to crimson. 9 inches. 5.

PULMONARIA

Augustifolia. Funnel-shaped gentian blue flowers. Very attractive. 1 ft. 4-5.

PYRETHRUM

**Roseum*. Daisy-like flowers varying in color from white to crimson. Useful for cutting. 2 ft. 6.

RANUNCULUS

Acris fl. pl. This plant is too often confused with the following variety which is generally sold for it. Of late years it has become very scarce and we are pleased to be able to offer the true plant. The glistening yellow flowers are small and very double and are borne on strong, erect stems, from 2½ to 3 ft. in height, the whole inflorescence forming a loose pyramid. Valuable for border decoration or for cutting. 5-6.

RUDBECKIA

Laciniata. (Golden Glow). Masses of golden yellow flowers, double. 6 to 8 ft. 8-9.

Maxima. Immense leaves with bright yellow flowers on long stems. 6 to 8 ft. 6-9.

Purpurea (Giant Purple Cone Flower). Fine, showy, reddish-purple flowers. 2 feet to 3 feet. 7-10.

Speciosa (Newmanni). Deep orange colored flowers fine for cutting. 2 ft. 6-10.

SALVIA

Azurea Grandiflora. Tall straight stems covered for half their length with sky-blue flowers. 4-5 ft. 8-9.

SAPONARIA

Officinalis Fl. Pl. Double pink and white flowers. 1½ ft. 6-8.

SAXIFRAGA

Crassifolia. Drooping masses of pink flowers, large wax-like leaves. Fine for rockeries. 1 ft. 4-5. Doz. \$5.00, 100 \$40.00.

SCABIOSA

**Caucasica*. One of the finest of hardy plants, bearing a succession of large, soft lilac flowers on long stems throughout summer. 2½ ft.

Japonica. Clear blue. 1½ ft. 7-9.

SEDUM

Acre. A dwarf grower which quickly forms a thick carpet of vivid green, moss-like foliage and is hidden by yellow flowers in May.

Sieboldii. Round, fleshy, gray leaves and clusters of pink flowers. One of the most attractive Sedums. 9 in. 8-9.

Spectabile Brilliant. A deeper colored variety than the preceding, being a vivid amaranth red.

PERENNIAL PLANTS—Continued

SENECIO

Pulcher. A succession of rosy purple flowers in clusters on 2-ft. stems. 7-10.

SIDALCEA

***Rosy Gem.** Pink mallow-like flowers on slender graceful stems. 2½ ft. 7.

SILENE

Schafta (Autumn Catchfly). A splendid border or rock plant with masses of pink flowers. 4 to 6 inches high. 6-9.

STACHYS

Grandiflora Superba. Spikes of large purplish mauve flowers. 1 ft. high. 6-7.

Laната. Purple spikes of flowers with silver foliage. 1½ ft. 6-7.

STATICE

Armeria. Tufts of evergreen foliage with dense heads of pink flowers. 6 inches. 5-6.

Latifolia (Sea Lavender). Branching flower stems bearing countless, small, blue-purple flowers which retain their color long after being cut and dried. Very good for cutting. 1½-2 ft. 8-9.

Lauchiana. Rosy crimson. Fine for edging or mass planting. Blooms throughout season.

STOKESIA

Laevia Cyanea. Sky-blue, flowers about 3 to 4 inches across. 2 ft. high. 7-10.

Laevia Alba. White form of above.

Laevia Rosea. Rose form of above.

*SWEET WILLIAM

Newport Pink

Scarlet Beauty

White

THYMUS (Thyme)

Vulgaris. Fragrant leaves, purplish-lilac flowers. 1 to 3 ft. 6-7.



Tritoma—Pfitzeri

TRITOMA (Torch Lily)

Rufa. Not as large as Pfitzeri, but very dainty yellow flower shading to pink toward the tips. 7-10.

***Pfitzeri.** A very distinct and handsome late flowering perennial; tufts of grass-like foliage and thick fleshy stems covered with orange-scarlet, tubular flowers. 2-3 ft. 9-10.

Uvaris Grandis. Late flowering, rich red changing to salmon pink. 3 to 4 ft.

Mixed Hybrids. A choice mixture, varying from yellow to scarlet.

TUNICA

Saxifraga. A tufted plant with dark green foliage and a profusion of small pink flowers. Fine for rock garden.

VERONICA

Incana. Compact masses of silvery foliage and deep blue flowers. 1 ft. 5-6.

Longifolia Subsessilis. One of the best hardy blue border plants obtainable. Grows to a height of 2 ft. and numerous spikes of blue flowers. 8-10. Doz. \$5.00, 100 \$40.00.

Royal Blue. Rich gentian blue. 2 ft. high. 6-7.

Spicata. Spikes of blue flowers. 2 ft. 6-8.

Teucrium Rupestris. Dwarf, deep blue. 4 inches. 5-6.

VINCA (Periwinkle; Trailing Myrtle)

One of the best plants for covering the ground in deep shade, especially under trees. Hardy trailing plant with evergreen, shining foliage and large salver-shaped flowers of blue. Fine for banks, rocks and carpeting.

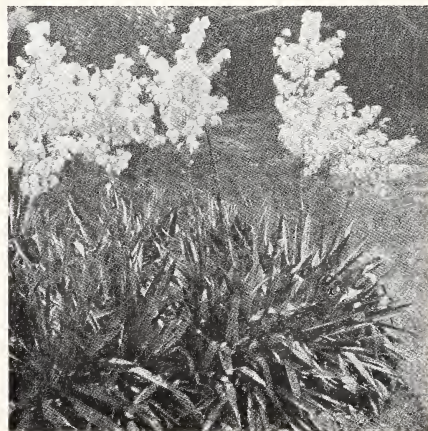
***Minor** (Common Periwinkle). Pretty dark blue flowers, called by some Myrtle. Blooms all summer. 3 to 4 inches.

VIOLA

Jersey Gem. One of the best hardy perennials. It blooms freely and continuously from spring until frost, and the flowers, royal purple in color, are not affected by the sun. Its foliage is a rich, healthy green, and its habit of growth is neat and compact.

Yellow Gem. Clear yellow. Free flowering.

White Perfection. Pure white.



Yucca—Filamentosa

YUCCA

Filamentosa (Adam's Needle). Large rosettes of sword-like leaves, and spikes of white flowers. 6-8 ft. 7. Two-year plants. Each \$1.50, doz. \$15.00.

HERBACEOUS PEONIES



Peony—Albert Crousse

Peonies may be planted any time the ground is in condition to work from September 1st till March 15th. We prefer September, October and November. Usually the ground is in better condition to work during these months; and when the time comes for the root to start in the Spring it is in its proper place, ready to grow.

Peonies may be planted effectively in beds by themselves, as a background to plantings of other perennial borders, as a foreground for shrubby groups, borders and in single rows. After the Peony is done blooming the plant itself is desirable for foliage effect. Where you plant Peonies in beds set $3\frac{1}{2}$ to 4 feet apart each way; where planted in rows as for hedge effect plant 2 feet apart, setting the eyes in the ground two inches below the surface.

Per doz. Per 100

Albatre. Large, compact globular rose type. Milk-white shaded ivory, wide center petals tinged lilac, edged with minute line of carmine	\$10.00	\$75.00
*Albert Crousse. Very large compact bomb, rose white flecked crimson	15.00	100.00
Alexander Dumas. Medium size, light violet-rose, creamy white collar of narrow petals, mingled with wide center petals	10.00	75.00
Asa Gray. Large semi-rose, pale lilac, sprinkled with dots of deeper lilac. Fragrant	15.00	100.00
Baroness Schroeder. Flesh white, fading to milk white, globular rose type, very large	17.50	125.00
Couronne d'Or. Large, flat semi-rose type. Pure white with ring of yellow stamens around tuft of center; petals tipped carmine	10.00	75.00

	Per doz.	Per 100
Edulis Superba. Large loose flat crown, bright mauve pink, early.....	\$7.00	\$50.00
Eugenie Verdier. Large medium compact flat semi-rose, pale hydrangea-pink, collar lighter, flecked crimson	15.00	100.00
*Felix Crousse. Large globular typical bomb, brilliant red.....	17.50	125.00
*Festiva Maxima. Very large globular rose type, pure white center prominently flecked crimson, outer petals sometimes faint lilac.....	7.00	50.00
James Kelway. Very large, loose rose type, rose white changing to milk white, tinged yellow at base of petals	17.50	125.00
Livingstone. Very large compact perfect rose type, pale lilac-rose with silvery tips, central petals flecked carmine	17.50	125.00
Marguerite Gerard. Large compact semi-rose developing into crown with stamens, very pale hydrangea-pink, fading to nearly white, central petals flecked dark carmine.....	10.00	75.00
Marie Jacquin. Semi-double, rose white fading to lilac-white, incurved petals showing open center filled with yellow stamens like water-lily	15.00	100.00
Mme. Calot. Large rose-type, pale hydrangea-pink center shading darker, collar tinged silver.....	10.00	75.00
Mme. Coste. Globular bomb, developing a low crown, guards and center hydrangea-pink, collar cream white, center flecked crimson	10.00	75.00
Mme. De Galhau. Medium large compact globular rose type, guards rose white, center pale lilac rose. Fragrant	10.00	75.00
Mme. De Verneville. Large very full bomb, pure white, center blush when first open fading to pure white carmine specks.....	7.00	50.00
Mme. Emile Lemoine. Large, globular compact rose type, milk white.....	15.00	100.00
Mons. Dupont. Large flat rose-type, milk white center splashed crimson	10.00	75.00
Mons. Jules Elie. Pale lilac-rose, collar lighter shaded amber yellow at base, very large medium compact high crown.....	17.50	125.00
Mons. Krelage. Large compact semi-rose type, dark solferino-red, with silvery tips	15.00	100.00
Octavie Demay. Very large flat crown, guards and center pale hydrangea-pink, collar almost white	15.00	100.00
Philomele. Medium, low flat crown, guards bright violet-rose, center of narrow amber-yellow petals changing to cream, as flower develops a crown appears, bright rose.....	15.00	100.00
Umbellata Rosea. Large informal rose type, guards violet-rose shading to amber white center.....	15.00	100.00
Venus. Very large high compact crown, pale hydrangea-pink, collar lighter	15.00	100.00

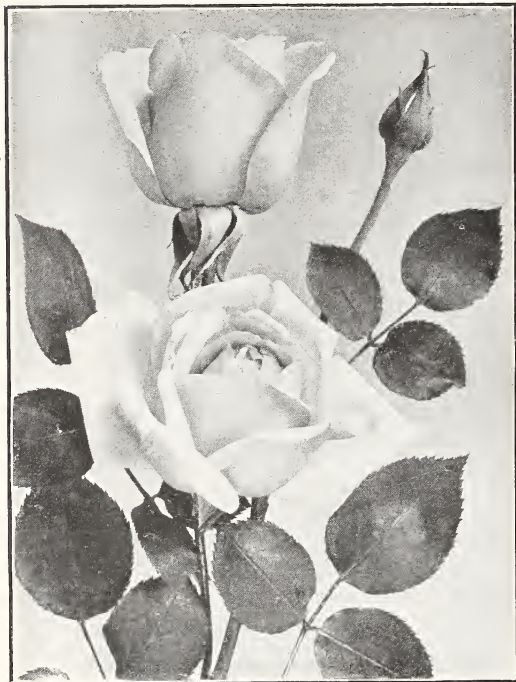
Hardy Everblooming Roses

The roses offered in this list are of the Hybrid Tea and Tea classes, which are commonly known as Everblooming Roses and are, without exception, the most desirable for bedding. The stock we offer are extra heavy, grafted, nursery grown, two and three year old plants, which if planted during April and May are guaranteed to bloom from June until frost and are not to be confused with the stock which has been forced in greenhouses all Winter and after being discarded by growers because of weakened condition due to hard forcing, is offered for sale as flowering stock by unscrupulous dealers. Grafted Roses are more vigorous, produce more and better flowers, are more hardy and are less susceptible to disease.

Culture. Dig a hole larger than the roots actually require so that the roots may be spread out carefully; have hole deep enough so that when plant is in place the soil will be 2 to 3 inches above crown from which the shoots arise. Plant about 18 inches apart; water thoroughly.

We consider the following list the best varieties for bedding, but we can supply all varieties of Hybrid Teas, Hybrid Perpetual, Polyantha and Climbing Roses, in dormant field grown stock. Send in your list for prices.

Price, except where noted, \$1.00 Each, \$9.00 for 10.



Rose—Lady Hillingdon

Pink and Blended

Briarcliff. Bright silvery rose, slightly golden at base, pointed bud.

Caroline Testout. Satiny rose, bright center; large, full; very free and fragrant.

Columbia. The color is a lovely shade of peach-pink, shading to a deeper pink at the center. Growth strong and almost thornless; luxuriant foliage. The flowers produced during late Summer and Fall are exceptionally good.

Dame Edith Helen. Perfect buds developing into flowers of immense size and beauty. Very broad curled back petals which form a long pointed bud and open to a full double flower. Brilliant soft Du Barri pink, very sweet scented. Each \$1.25.

Lady Alice Stanley. Deep coral-rose on the outside of the petals, inside pale flesh, slightly flushed deeper flesh.

Lady Ashtown. Free-flowering variety. The flowers are large. The color is soft rose shading to yellow.

Los Angeles. In color a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. In fragrance it is equal in its intensity to the finest Marechal Niel. The buds are long and pointed and expand into a flower of mammoth proportions.

Mme. Butterfly. A sport of Ophelia and has all the varying colorings of Ophelia intensified. The yellow at the base of the petal is stronger in color and the pink shades are richer than in the parent.

Mrs. A. R. Barraclough. Sparkling carmine pink blending to yellow at base of petals. The color does not fade. Very fragrant. Each \$1.25.

Mrs. Henry Bowles. One of the best bedding varieties grown, always in bloom and perfect in every stage of development. An intense brilliant pink with lighter salmon pink shadings. Each \$1.25.

Ophelia. Salmon-pink, shaded rose; large flowers, carried on long stems and produced continually.

Radiance. The best bedding Rose in this color. Flowers large, perfect in form, and produced freely. Bright, carmine-salmon shade, mingled with rose, shading to a coppery-yellow at the base of the petals.

Red and Crimson

Crusader. Growth heavy flowers, large, beautifully formed, and produced freely throughout the season; rich, velvety crimson.

Etoile de France. A massive velvety crimson flower. Blooms continuously throughout the season.

Etoile de Holland. Strong, vigorous grower and free bloomer. Large brilliant crimson flowers. Each \$1.25.

Gruss an Teplitz. Bright scarlet-crimson with vivid, fiery red center; hardy and extremely free-flowering. This variety is essentially a garden rose and we recommend it with the utmost confidence.

Hadley. Rich crimson, varying to deep velvety crimson; vigorous, growth, intensely fragrant.

Red Radiance. A clear, cerise-red sport of Radiance recognized as a garden rose of unusual merit. It has the same free-flowering qualities as its parent, being in bloom continuously during the season.

Sir David Davis. One of the best red bedding roses. Deep glowing crimson blending to light yellow at base of petals. Heavy petals and strongly sweet scented. Each \$1.25.

ROSES—Continued

White

Double White Killarney. A pure white sport of Killarney, showing a trace of pink during the hot Midsummer days. Strong growth; free-flowering and very fragrant.

Edel. An enormous flower of great depth. Color white with the faintest shading of ivory toward the base. Each \$1.25.

Kaiserin Augusta Victoria. Pearly white, shading to creamy yellow. Very double and sweetly fragrant. A distinct and beautiful Rose.

Yellow, Orange and Salmon

Duchess of Wellington. A gem among Roses, and the most vigorous growing of the yellow kinds. It has a healthy, luxurious habit, is not subject to mildew, and can be depended on to bloom throughout the season. Color, intense saffron-yellow, becoming deep copper-yellow as the flower expands, occasionally stained rich crimson. The flowers are of good size, splendid form.

Golden Emblem. A beautiful clear yellow Rose, buds sometimes have flames of light crimson on outer petals, upright stems, mildew resistant. A most desirable truly yellow Rose, and likely to become a great garden favorite.

Lady Hillingdon. Deep golden yellow in color, the finest and most highly colored of all the yellow Roses.

Mme. Edouard Herriot. Free-branching, producing its flowers in great profusion. In bud the color is a beautiful coral red shaded with yellow, opening to a deep terra-cotta.

Mrs. Aaron Ward. Deep Indian-yellow at the center of the flower, shading to primrose-yellow toward the edges of the petals. Hardy and floriferous.

Mrs. Beckwith. A sturdy grower with glossy green foliage, long buds, medium sized buttercup yellow flower shading lighter at the edge of petals. Each \$1.25.

Rev. F. Page Roberts. An exquisite rose. Long buds of copper-red on the outside opening to a beautiful golden yellow. Has gained great popularity because of its beauty. Each \$1.50.

Souvenir de Claudius Pernet. Vigorous grower, long pointed bud, a very striking shade of yellow.

Sunburst. Superb. Color, cadmium-yellow suffused with orange-copper and deeper yellow. Large, full flowers of elongated cup form; vigorous; a fine exhibition rose.

Talisman. The color is a combination of yellow and copper suffused with pink while in the bud, when half open the color changes to a decided old rose pink above a yellow base; as the flower continues to open the color is intensified. Each \$2.00.

Hardy Climbing and Rambler Roses

PRICE EXCEPT WHERE NOTED \$1.00 EACH. \$9.00 FOR 10.

American Pillar. A single-flowered variety, bearing pink flowers in heavy trusses.

Aviator Bleriot. Exquisite buds of saffron yellow, shaded apricot, opening a lighter, delightful magnolia fragrance. Blooms in clusters.

Climbing American Beauty. A fine, free-blooming climber of excellent habit. Strong and vigorous in growth, making heavy 10- to 15-foot canes in a single season. Rosy crimson flowers, produced freely in June and occasionally throughout season. Very fragrant.

Crimson Rambler. A strong, rank grower that produces heavy trusses of brilliant, double crimson flowers in great profusion.

Dorothy Perkins. Bright, glossy foliage, and clusters of pink flowers. It is a very strong-growing variety and popular for arches.

Dr. W. Van Fleet. Flesh-pink on the outer surface, deepening to rosy flush in the center. The flowers are full, very double, and carried on good stems. The flower, when open, will measure 4 inches or more in diameter. Makes a splendid showing when trained over arches, pergolas, summer-houses, etc.

Excelsa (Red Dorothy Perkins). Dark glossy, disease-resisting foliage. Flowers very double, in large trusses of 30 to 40 blossoms. Intense crimson-maroon, tinged scarlet on the edges of the petals. One of the best of the red climbers.

Paul's Scarlet Climber. Vivid scarlet, semi-double flowers of medium size, produced in large clusters and in great profusion. The color does not burn or fade. In color far beyond anything ever offered, being of such a dazzling shade as to make it distinctive among red roses.

Star of Persia. A brilliant bright yellow rose which does not fade. Semi-double, flower trusses last several weeks. Each \$1.25.

Silver Moon. This new rose is of the same strong growth as Dr. W. Van Fleet. Foliage beautiful bronze-green; mildew-proof. Flowers are very large, and produced on strong stems. Color silvery white, with prominent yellow stamens. Very fragrant and attractive.

Choice Flowering Shrubs and Hedge Plants

PRICES INCLUDE PACKING CHARGES

BUDDLEIA

(Summer Lilac, or Butterfly Bush)

Magnifica. Said to be an improvement on the preceding variety. Strong plants. Each 75c., Doz. \$7.00.

CYDONIA

(Flowering Quince)

A medium growing shrub of great value for massing, garden or hedge planting. In May the branches are literally covered with flowers.

Japonica. Dazzling scarlet. 1½ to 2 ft. 75c. each, \$8.00 doz.

DAPHNE

(Garland Flower)

Handsome dwarf shrub, laurel-like foliage.

Cneorum (Garland Flower). Long procumbent branches and bright pink, sweetly scented blossoms; evergreen foliage. Blooms in April and again in September. 1 foot. Each \$2.00, doz. \$22.00.

DEUTZIA

Gracilis. Double white flowers, tinged with rose. Blooms the middle of June. 4 to 5 feet. Each \$1.00, Doz. \$10.00.

FORSYTHIA

(Golden Bell)

Showing masses of yellow flowers very early. 4-5 feet. Each 50c., Doz. \$5.00.

HYDRANGEA

The Hydrangeas form the most spectacular group of flowering shrubs known, enormous panicles of delicately colored blossoms toward the end of Summer. For hardiness they are unequalled. Form beautiful specimens or magnificent hedges.

Arborescens grandiflora alba. (Early Snowball Hydrangea). Very large, pure white, double blossoms. Perfectly hardy. 6 to 8 feet. 2 to 3 feet, Each \$1.00. Doz. \$10.00. 3 to 4 feet, Each \$1.50. Doz. \$15.00.

Paniculata grandiflora. (Great Panicked Hydrangea.) Immense long panicles of bloom in very late Summer and Fall. The white flowers gradually turn to pink and finally to tints of bronze. Large foliage.

2 to 3 feet, Each \$1.00. Doz. \$10.00.

3 to 4 feet, Each \$1.50. Doz. \$15.00.

PHILADELPHUS

(Mock Orange; Syringa)

A well known, hardy shrub. White, fragrant flowers. Blooms in June. Makes a large shrub. 4 to 5 feet. Each 50c., Doz. \$4.50.

Collected Nursery Stock for Woodland and Mass Planting

AZALEA

These native Azaleas are collected in the northern part of New York State and are absolutely hardy. Particularly showy Spring flowering shrubs adapted for either partially shaded or sunny positions. We offer assorted colors only, including white, pink, orange, red.

2-4 feet, balled and burlapped \$200.00 per 100.

HEMLOCK—Canadensis

This is assuredly one of the most graceful of the hardy evergreens. Particularly adaptable for planting along bridle paths and through woodlands, also valuable for screening unsightly places. Stands severe clipping.

2-3 feet, balled and burlapped \$125.00 per 100.

3-5 feet, balled and burlapped \$225.00 per 100.

SPIRAEA

Elegant border plants with feathery plumes of flowers and neat attractive foliage; succeed well in shaded location.

Anthony Waterer. Deep pink.

Billardi. Light pink; upright grower.

Callosa rubra. Pink flowered; dwarf.

Van Houttei—Bridal Wreath. Each 75c., Doz. \$7.00.

SYRINGA (Lilac)

One of the most popular spring flowers; its delightful fragrance and beautiful colorings make them invaluable for show and cutting. Each \$1.00.

Charles X. A strong rapid grower, color reddish purple.

Marie Le Graye. Creamy white flowers of immense size.

Michel Buchner. Pale lilac, very double.

Souvenir de Louis Spaeth. Immense trusses of deep purple flowers.

WEIGELA (Diervilla)

Very ornamental shrubs, with long-funneled flowers in various colors that grow in garlands along the leafy branches which are slightly arched. Perfectly hardy and thrifty growers.

Eva Rathke. A hybrid with continuous blooming habit. Flowers of a rich, ruby-carmine. Very beautiful.

Rosea. Flowers of a deep rose, sometimes marked with white; leaves with finely toothed edges. 6 to 8 feet. Each \$1.00, Doz. \$10.00.

HEDGE PLANTS

Berberis—New Red Leaved Japanese Barberry

The foliage is a rich, lustrous, bronzy red and as the season advances the foliage becomes more brilliant changing in the Fall to vivid orange scarlet with brilliant scarlet berries. To develop its gorgeous coloring plant in full exposure of the sun.

Strong 1-year plants \$8.00 per doz, \$60.00 per 100.

Thunbergii. (Japanese Barberry.) A low dense shrub with spreading, spiny branches that make it invaluable as a hedge plant. 15 to 18 inches. 10 \$1.50, 100 \$14.00.

LIGUSTRUM (Privet)

Ovalifolium. (California Privet.) The standard hedge plant with glossy foliage. Can be sheared to any shape. Thrives at the seashore. Price of strong, well-rooted plants:

1½ to 2 feet, 100 \$6.00, 1,000 \$50.00.

2 to 3 feet, 100 \$10.00, 1,000 \$90.00.

KALMIA (Mountain Laurel)

Although tolerant of considerable shade will do well in sun. With an abundance of huge clusters, of cherry-like blossoms during June and its evergreen foliage throughout the year, make it one of the most valuable of shrubs for mass planting. Clumps \$50.00 to \$100.00 per 100.

RHODODENDRON—Maximum

Our native and absolutely hardy Rhododendron with large clusters of white pink tinged flowers early in July and large glossy green leaves throughout the year, may be used effectively as foundation planting along or through woodlands or for large beds.

Clumps 2-4 feet, balled and burlapped, \$225.00 per 100.

Clumps 3-5 feet, balled and burlapped, \$325.00 per 100.

Hardy Vines and Climbers

AKEBIA

Quinata. Hardy vine with dark green foliage and violet flowers which has an odor similar to cinnamon. Each \$1.50, Doz. \$15.00.

AMPELOPSIS

Quinquefolia (Virginia Creeper). One of the quickest growing vines. Its large dark green foliage turns to brilliant shades of yellow, crimson and scarlet in the fall. Each 75c., Doz. \$7.50.

Tricuspidata. Clings to the smoothest surface. The foliage changes to crimson in the fall. Each 75c., Doz. \$7.50.

Veitchii. (Boston or Japanese Ivy). Hardy and very useful climber, clinging firmly and covering walls densely. Its glossy foliage stands dust and smoke well, and turns brilliant orange and scarlet in Fall. Strong, 2-year-old field plants. Each 50c., Doz. \$5.00.

BIGNONIA (Trumpet Creeper)

Strong-growing woody climbers with deep green foliage and large, trumpet-shaped flowers. They are particularly fitted for arbors, or for running over walls and rustic bridges, even in shady situations.

Radicans. (Scarlet Trumpet Flower). A native species, enormous deep scarlet flowers throughout the Summer. Clings tenaciously and grows rapidly. 7-9. Strong 1-year-old, 2 and 3 foot vines. Each 50c., Doz. \$5.00.

CELASTRUS (Staff Tree; Bitter Sweet)

Deciduous, small leaves of a light green and mainly planted for its attractive and showy berries in the Fall. Of light and graceful habit and suited to natural planting.

Scandens. (Bitter Sweet; Waxwork.) Native vine with pale yellow flowers, followed by pretty orange-colored berries. Strong, 2-year-old. Each 50c., Doz. \$5.00.

CLEMATIS (Virgin's Bower)

Beautiful and popular vines with profusion of starry bloom, or in the case of the *Jackmannii* Hybrids, with wonderful large blossoms of exceeding beauty. They are splendid for porch climbers, and for pergola or trellis planting.

Paniculata. (Panicked Virgin's Bower.) Thick, glossy, handsome foliage. The small, fragrant flowers cover the vine with a dazzling starry sheet of white. 7-8. Strong, 2-year-old. Each 50c., Doz. \$5.00.

Jackmannii Hybrids. Rich soil, well drained, semi-shaded position and an abundance of water.

Strong plants. Each \$1.00, Doz. \$10.00.

EUONYMUS

Radicans. Very hardy, dense growing. Dull green leaves with light vines, grows rapidly and is self clinging. Each \$1.00, Doz. \$10.00.

Radicans Variegatus. Small variegated leaves, compact growth, with clinging tendrils. Each \$1.00, Doz. \$10.00.

Vegetus. Low trailing evergreen with round leaves and an abundance of red fruit. Each \$1.00, 100 \$10.00.



Wistaria—Sinensis

HUMULUS (Hop)

Vigorous and quick growing plant, commonly grown for use in beer making and other domestic use, but excellent for screening unsightly places.

Lupulus. (Perennial Hop Vine). Angular, rough stem, and hairy heart-shaped leaves of a light green. Extra strong. Doz. \$3.00, 100 \$20.00.

LONICERA (Honeysuckle)

Favorite vines with delightfully fragrant flowers of piquant form, that love to ramble unrestricted over fences or walls, etc.

Chinensis Halleana. (Hall's.) Of vigorous growth, with evergreen leaves, fragrant white flowers changing to buff in the fall, 7-9.

Japonica aurea-reticulata. (Golden Honeysuckle.) Yellow flowers, leaves beautifully variegated with yellow, red towards Autumn. 6-7. Field plants. Each 50c., Doz. \$5.00, 100 \$35.00.

POLYGONUM

Auberti. Silver Lace Vine. A strong, vigorous vine, growing to 25 feet. During the entire Summer and Fall it is covered with a great foamy spray of white flowers. It readily adapts itself to climatic conditions throughout the northern states and thrives in any fairly good soil. Pot-grown plants, \$1.25 each, \$14.00 doz.

WISTARIA

Woody vines with tightly clinging habit, for pergolas, arbors, trellises, etc., especially ornamental in early Summer with their large, drooping clusters of fragrant blossoms.

Sinensis. (Chinese Wistaria.) Produces bunches of pale lilac blossoms in great profusion. 5-6.

Alba. A white-flowered form. 5-6. Strong plants, 2-year-old. Each 75c., Doz. \$7.00, 100 \$50.00.

Garden Tools and Sundries

Prices Subject to Change

Aprons, Gardeners'. Waterproof, with bib and pockets, \$2.50 each. English Serge, Imported, blue, \$4.50 each.



Asbestos Torch. Attach the torch to the end of a pole, saturate with kerosene oil, light and hold under the caterpillars' nests and pass quickly among the branches and around the trunk of the tree. The heat instantly destroys the insects and will in no way injure the tree. Price, without pole, 60c.

Asparagus Buncher. \$4.75 each.

Asparagus Knives. Made in America, heavy V-shaped edge. 60c. each.

English Garden Baskets

	Length	Width	Each	Doz.
No. 1	17"	9"	\$2.25	\$25.00
No. 2	20"	10"	2.50	28.00
No. 3	23"	12"	2.75	30.00
No. 4	26"	14"	3.25	36.00
No. 5	28"	15"	3.75	42.00
No. 6	31"	16"	4.25	50.00

Flower and Fruit Basket

This basket is of light weight and especially made for gathering cut flowers, small fruits and vegetables.

16 in. long, 12 in. wide, 3½ in. deep, \$1.00 each.
18 in. long, 12 in. wide, 3½ in. deep, \$1.25 each.
21 in. long, 12 in. wide, 3½ in. deep, \$1.50 each.

General Utility Baskets. Deeper than above, iron bound.

20 in. long, 11 in. wide, 6½ in. deep, \$1.75 each.
23 in. long, 13 in. wide, 7 in. deep, \$2.00 each.
25½ in. long, 16 in. wide, 9 in. deep, \$3.00 each.

Hanging Wire. 8 in. diam., each 35c.; 10 in. diam., 40c. each; 12 in. diam., 50c. each.

Bellows, Woodason's Powder.

	Each
Double cone	\$6.50
Single cone, large size	5.00
Small size	3.00

Blakes Lever Clips. For fastening rose stakes. 500 \$1.75.

Boxes, Flower, Cardboard, Heavy.

	Per 100
24 x 8 x 4	\$10.00
28 x 8 x 5	13.00
36 x 8 x 5	16.00

Boxes, Flower, Corrugated Cardboard. For shipping. Very strong, reinforced. Shipped flat.

	Per 100
28 x 8 x 5	\$25.00
36 x 12 x 8	45.00
48 x 14 x 8	55.00

Brush or Bill Hooks\$2.50

Burlap. For covering evergreens, boxwood, etc. Width 40 and 48 inches. Extra heavy, 25c., and 28c. per yard.

Carnation Staples. For split carnations. 1,000 35c.

Carnation Supports. Model extension.

2-ring supportsDoz. \$1.25, 100 \$7.00
3-ring supportsDoz. \$1.50, 100 \$8.00

Celery Bleachers. 7 x 14. 100 \$5.00, 1,000 \$45.00.
Handlers, brass, \$5.00 each.

Cultivator, Norcross. Handiest tool made, \$1.50.

Dandelion Puller. Out-U-Kum. \$1.00 each.

Dibbers. Iron point, with wood handle for transplanting. Small, 65c. each; large, 85c. each.

INDURATED FIBRE FLOWER POT SAUCERS (DEEP STYLE)



Mahogany Finish

Light and durable, glazed surface, easy to clean. Will not mar or scratch woodwork; they do not sweat through.

Outside Diam.	Depth	Inside Diam. to fit Pot	Per Doz.
6 in.	1¼ in.	4½ in.	\$4.80
7 in.	1¼ in.	5½ in.	5.40
8½ in.	1¼ in.	7¼ in.	5.80
10 in.	1¼ in.	8½ in.	6.60
11¾ in.	1¼ in.	10¼ in.	9.00
14¼ in.	1¼ in.	12½ in.	13.80
16 in.	1¼ in.	14½ in.	16.80
17½ in.	1¼ in.	16 in.	19.20



INDURATED FIBRE FLOWER VASES

Made from indurated wood pulp, molded of one piece, over ¾ inch thick with extra heavy bottom. Smooth mahogany finish.

Depth	Inside Diam.	Per Doz.
10 in.	6 in.	\$17.00
12 in.	4¾ in.	18.00
8¾ in.	3½ in.	12.60

STANDARD FLOWER POTS

Earthenware

NO CHARGE FOR PACKING

Size	100	Size	100
2 inch	\$ 1.60	6 inch	\$12.00
2½ inch	2.00	7 inch	20.00
3 inch	2.75	8 inch	27.00
4 inch	3.00	9 inch	46.00
5 inch	8.00	10 inch	60.00

Round Bulb Pans, Earthenware

Hgt. width	Doz.	100
3 x 6	\$ 2.50	\$18.00
4 x 8	3.50	22.00
5 x 10	6.50	45.00
6 x 12	14.00	93.00

Neponsit Paper Pots



	100	1,000
2¼ in.	\$.60	\$ 5.50
2½ in. ....	.75	6.00
3 in.	1.00	8.00
4 in.	1.65	14.00
5 in.	2.50	20.00
6 in.	3.00	26.00

Forks, Spading.

4 prongs. Extra heavy	\$2.50
5 prongs. Extra heavy	3.00

Forks, Manure. Best cast steel.

4 prongs. Extra heavy\$3.00
5 prongs. Extra heavy 3.75

Fruit Pickers. Galvanized wire. Each 60c.

Garden Lines, braided. 100 feet, \$2.00.

Garden Reels. Malleable iron. \$2.00 and \$3.00.

Giant or Champion Dry Powder Gun. Each machine has 4 tubes, 6 nozzles, 2 straps and 1 oil can; will dust two rows at a time. \$16.00.

Gloves, Gardeners'. Per pair, \$2.50.

Grape Bags. Made with patent metal clasp. 75c. per 100, \$6.50 per 1,000.

Grass Edging Knives. See Knives.

Grass Shears. See Shears.

Grass Hooks, or Sickles. English, \$1.00 to \$1.50.

Haycock Covers. 72 x 72, \$2.00 each, \$22.00 doz.

Little Wonder Hedge Trimmer

A well-designed machine which entirely revolutionizes hedge-trimming. It actually cuts a hedge as fast as you walk, and in an hour it will trim the top and two sides of a hedge 300 feet long.

The cutting blades are of tough steel, holding a sharp edge for a long while and trimming every variety of hedge grown. 30-inch, one-man Trimmer, \$25.00, 40-inch one or two-man Trimmer, \$27.50, 60-inch two-man Trimmer, \$35.00; 60-inch electric Trimmer \$114.00.

Hedge Shears. See Shears.

Hoes, Draw. With handles, solid socket. 5 in. \$1.00, 6 in. \$1.10, 7 in. \$1.20, 8 in. \$1.30.

Grubbing. Small \$2.00, large \$2.50.

Scuffle, English. 5 in. \$1.60, 6 in. \$1.70, 7 in. \$1.80, 8 in. \$1.90, 10 in. \$2.10. Handles 50c. extra.

Warren or Heart Shaped. \$1.50.

Hose Couplings. Per pair 35c.

Hose Connection. Siamese for connecting two leads of hose. Each \$2.25.

Hose Menders, Cooper's. ½ or ¾ in. doz. \$1.50, each 15c. New perfect clinching, ½ or ¾ in. 25c. each, doz. \$2.50.

Hose Nozzles.

Bordeaux. \$1.25.

"Gem," or "Graduating." ¾ in. hose. Can be regulated to give three different streams. Each 90c.

Rain King Nozzle. \$1.50.

Staats. Single \$1.50, double \$3.00.

Hose Reels.

Iron, large; for 400 ft. ¾ in. hose\$12.00

Iron; for 100 ft. ¾ in. hose 6.00

Hose Rubber—Kennedy's Kan't Kink. Our special in hose, guaranteed for one year. Per foot 25c.

Electric. Non-kinkable. Per foot 25c.

Three-quarter inch is the size most generally used. However, we can supply any other size upon request.

Hose Washers. Doz. 10c., 100 75c.

Hotbed Mats. See Mats.

Hotbed Sash. Made of the very best material. Painted and glazed. \$8.00 each.

Hotbed Frames for Three Sashes. \$20.00 each.

Hyacinth Stakes. See Stakes.

Knives, Budding. American Single Blade, \$1.00 each; double blade, brass lined with cap, \$2.00 each. English single blade, \$4.00 to \$6.00 each.

Edging Knife. "English." 8 in. \$2.75 each, 9 in. \$3.00 each. Handles 50c. extra.

American. With handles, steel shank and socket \$1.50 each.

Knives, Pruning. \$1.50 to \$4.00.

Labels, Garden and Pot, Wooden, Painted.

	100	1,000	100	1,000
4-inch	\$.35	\$2.25	8-inch	\$1.25 \$9.50
5-inch	.45	3.00	10-inch	1.50 12.00
6-inch	.60	4.00	12-inch	1.75 14.50

Wooden Notched Tree. 3½ inch (copper wired). Painted. 100 50c., 1,000 \$3.25.

Simplex, Weatherproof.

Plant No. 1 3x½ inches100, \$3.00

No. 2 4x¾ inches100, 5.00

No. 3 5x1 inches100, 7.00

Garden: 2¾x1½ inchesEach, 25c.

Indestructo. A permanent label made of sheet copper with special eyelet in end to prevent wires from tearing out.

Tree Labels. Strung with thin pliable copper wire. Packed 100 in box with Stylus.

¾ in. x 3½ in. \$2.50 per box

1½ in. x 5 in. 3.50 per box

Plant Labels. For Pots, garden, etc. Attached to heavy, copper wire stake. Packed 100 in box with Stylus.

¾ in. x 3½ in. Stake 8 in. \$3.00 per box

1½ in. x 5 in. Stake 10 in. 3.50 per box

1½ in. x 5 in. Stake 15 in. 4.50 per box

Pennsylvania Great American Ball Bearing Five Blade High Wheel

15 inch \$19.50 Grass Catcher \$4.75

17 inch 22.50 Grass Catcher 4.75

19 inch 25.00 Grass Catcher 5.25

Pennsylvania Super Roller Mower

A light running, close cutting mower for putting Greens, Tennis Courts, etc.

18 inch \$50.00 Grass Box \$8.00

Pennsylvania Junior Ball Bearing Five Blade High Wheel

15 inch\$27.00 19 inch\$34.50

17 inch 30.50 21 inch 38.50

Lawn Sprinklers—Dayton Rotary. Most efficient sprinkler made. It will sprinkle in a circle from a 3-foot to a 40-foot radius; or in a half circle. Greatly improved within the past year. Runs on low pressure. Each \$8.00.

Double Rotary. Will cover an area of 80 ft. with an equal distribution over the entire area and may be regulated to cover smaller areas. Each \$12.50.

Giant Rain King. Nozzles adjustable to throw solid stream or any desired spray. Will revolve or remain stationary. 4 ft. high with 20 in. arms. Each \$14.00.

Rain King. Circular or stationary, fine or coarse spray. Each \$3.50.

Red Devil. Throws seven streams from each head breaking into a mist. No. 153 will cover an area of 70 ft. Each \$10.00. No. 152 will cover an area of about 40 to 50 ft. Each \$8.00.

Ring. Made of extra heavy brass and guaranteed to stand any municipal water pressure. Each \$1.00.

Water Fan. An oscillating sprinkler having eleven outlet tubes; will cover an area 15 x 50 ft. No. 6, Each \$15.00.

No. 8, similar to above with 15 outlet tubes. Covers an area of 24 x 50 ft. Each \$18.00.

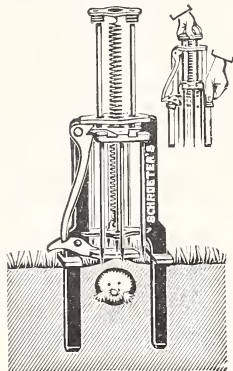
Mats, Frost-Proof, Burlap. 76x76. Strong burlap cloth, filled with wool. Doz. \$42.00.

Waterproof Duck. Filled same as above, with waterproof duck cotton cloth on one side. Size 76 x 76 in. Doz. \$65.00.

Mattocks. With handle. \$2.25 each.

Melon Nets. For supporting fruit. Doz. \$3.50.

Mulch Paper. See Page 113.



Mole Trap

Schroeter Improved, considered the best mole trap on the market. \$2.50 each, \$25.00 doz.

Netting. Bird netting to protect all small fruits and vegetables. 20 and 30 ft. widths, any length. \$2.00 per 100 sq. ft.

Nozzles. See Hose Nozzles.

Paper, Wrapping, Kraft. Sheets or rolls, all sizes. Market price.

Tissue. Ream (480 sheets), 24x36 in., \$2.50.

Waxed Tissue. White or green. Ream (480 sheets), 24x36 in., \$4.00.

Waterproof Crepe. Per roll 60c., per doz. \$7.00.

Pencils, Indelible. For marking on wood. 15c.

Picks, Mattocks. \$2.25 each.

Plant Stakes. See Stakes.

PLANT TUBS

Made of Cypress, painted green, perforated bottom. Very strong.

	Inside Measurement	Each
No. 3—	8 in. diameter, 9 in. high	.....\$ .80
No. 4—	9 in. diameter, 9 in. high	..... .90
No. 5—10 in.	diameter, 9 in. high	..... 1.10
No. 6—11 in.	diameter, 10 in. high	..... 1.40
No. 7—12 in.	diameter, 11 in. high	..... 1.60
No. 8—13 in.	diameter, 12 in. high	..... 2.00
No. 9—14 in.	diameter, 13 in. high	..... 2.50
No. 10—15 in.	diameter, 14 in. high	..... 3.00
No. 12—17 in.	diameter, 16 in. high	..... 3.50
No. 14—19 in.	diameter, 18 in. high	..... 4.50

Powder Dusters. For applying dry insecticides.

Duster Brown\$ 2.25 each

Little Giant 12.00 each

Giant Champion 16.00 each

Pruning Shears. All types. See Shears.

Pump, The Kinney. For distributing water and manure through the hose at the same time. \$2.25 each.

Pumps. See Sprayers.

Raffia. For tying plants. Natural, 50c. lb.; Green dyed, lb. \$1.50.

Rakes, Bamboo. Used for cleaning lawns and walks. Small \$1.50 ea., Medium \$1.50 ea.

Lawn, Wooden. Extra 3 bow. 24 teeth. \$1.50 each.

Steel Garden. 8 teeth 75c., 10 teeth 90c., 12 teeth \$1.00, 14 teeth \$1.10, 16 teeth \$1.20.

Steel Short Tooth. 14 teeth \$1.15, 16 teeth \$1.25.

Wooden Hay. 3 bow, 12 teeth, \$1.15.

Riffles, Emery. For sharpening. Each 25c.

Roller, Lawn. Water Ballast.

No.	Sect.	Diam.	Length	Weight Empty	Filled with Water	Price
10	1	14 in.	24 in.	60 lb.	250 lb.	\$19.50
30	1	24 in.	24 in.	100 lb.	440 lb.	26.00
40	1	25 in.	32 in.	115 lb.	590 lb.	28.00

Rubbish Burner. Made of extra heavy steel wire. Large size, 17 in. diameter, 25 in. high, with cover. \$7.50.

Saws, Pruning. Single edge, 20 in. \$2.25. Double edge, 18 in. \$2.35, 20 in. \$2.75.

Sash. See Hotbed Sash.

Scissors. Flower gathering \$2.00 each. Grape thinning. For thinning grapes. Best. \$1.75 each.

Scythe. Riveted back, English, Lawn, 30 inch, \$3.00, 32 in. \$3.25, 34 in. \$3.50, 36 in. \$3.75, 38 in. \$4.00. Bush or weed, blades wide and heavy for rough work. 24 in. \$2.00.

Scythe Snaths (or Handles). Patent fastening, \$2.00 each.

Scythe, Stones. Round, "Talacre," 35c.

Seeders. See Page 111.

Shears, Grass or Sheep. Best steel, \$1.50.

Hedge. English, with notch, 9 in., \$4.50; English, plain, 9 in., \$4.00; American, with notch, 9 in., \$2.50.

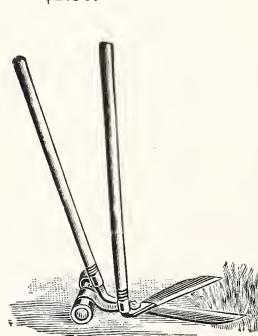
Lopping. Handles 26 in., best steel, \$3.50.

Rhodes Double Cut. Cuts from both sides of limb and does not bruise the bark; 26 in., 30 in., 36 in. Each \$5.00.

Pruning. Pexto. Good quality. Each \$1.50.

Wiss. Best shears made. 9 in. Each \$4.50.

Wiss. Not as strong and heavy as above. Each \$2.50.



Lawn Shears



Border Shears

Shears, Border. Without wheel, 9 in. \$6.00; with wheel, 9 in., \$6.50. Lawn, 9 in. \$7.00.

Compound Lever Pruner. Working parts being made from forgings are very strong, without being unnecessarily heavy, and the strength, durability, easy cutting qualities of this tool appeal to all who have occasion to use a strong and powerful pruner.

10 foot\$5.25 14 foot\$6.00
12 foot 5.50 16 foot 6.50

Water's Tree Pruner. 6 ft., \$2.75; 8 ft., \$3.00; 10 ft., \$3.25; 12 ft., \$3.50.

Thompson's Original Wheel Barrow Grass Seeder.

Sows Rye Grass, Lawn Grass, Red Top, Orchard Grass, and all seeds of this nature. Hopper is one inch deeper than any of the others, and is made this way so it will carry more of the chaffy seeds at one filling. Hopper 14 feet long.

It cannot clog. The wheel is large—33 inches. It balances perfectly. It sows evenly, the whole length of the hopper. The quantity of seed is easily regulated. \$19.50.

Shovels. Best quality. Square and round pointed. D and long handles. Each \$2.50.

Sieves. Wire, round. For sifting loam, gravel, etc. $\frac{1}{8}$ in., $\frac{1}{4}$ in., $\frac{1}{2}$ in., $\frac{3}{4}$ in., 18 in. in diameter. Each \$2.50.

Silkline. See Twine.

Spades. Ames' Best quality. D or long handles. Each \$2.50. Nursery and Tree Digging. Each \$4.50.

Sprayers. Auto Spray. A simply constructed self-operating spray; convenient, durable and efficient; easy to manipulate; will distribute Bordeaux and all other spraying solutions, also paint and whitewash. Made of galvanized iron or solid brass, with 4-ply rubber hose; holds 4 gallons of solution and proves a very necessary sprayer for greenhouse and garden.

No. 1-B—Brass tank with Auto Pop. \$9.50

No. 1-D—Galvanized tank with Auto Pop. \$6.50

Auto Spray No. 26. The ideal sprayer for greenhouse work or small gardens. Holds one quart of solution. Brass \$1.50.

Auto Spray No. 3 F. Balanced construction, brass ball valves, pump cylinder, plunger head, iron pipe, reinforced tank bottom, 8 feet of $\frac{3}{8}$ inch hose, brass nozzle and screen, brass shut-off, 12-gallon, heavy galvanized tank, all steel truck handles and 2-inch metal wheel. Equipped with air pressure tank and gauge. Tank stores up sufficient pressure to enable the operator to spray continuously for some time after pumping. \$37.50.

Pomona Barrel Spray Pump. The best orchard barrel sprayer. Pump, agitator, 2 leads discharge hose, 15 ft. each, 2 misty spray nozzles and barrel. \$45.00.

Brass Bucket Pump. Double Acting. Equipped with $3\frac{1}{2}$ ft. high pressure spray hose, fine spray nozzle, solid stream nozzle, coarse spray nozzle, and foot rest. Each \$6.50.

Sprinklers. See Lawn Sprinklers.

Stakes. Round, green tapering (light):

	Doz.	100
1½ feet	\$.35	\$ 2.25
2 feet .....	.60	4.25
3 feet	1.10	8.00
4 feet	1.75	12.00
5 feet	2.10	14.50

Dahlia Poles. Square. Made of hard wood. 1 inch square:

	Doz.	100
5 feet	\$3.50	\$25.00
6 feet	4.00	30.00

Dahlia Poles. Extra heavy, round, green, tapering:

	Doz.	100
4 feet	\$2.25	\$15.50
5 feet	3.00	20.00
6 feet	3.50	24.50

Hyacinth. Green, 18 in., 50c.—100c.

Galvanized Wire. For roses, etc. No. 9 wire, 4 ft. \$3.25—100, 5 ft. \$4.00—100.

Japanese Bamboo Cane Stakes. Uniform pencil thickness, dyed green:

3 feet	100	1,000
4 feet	\$1.25	\$10.00
5 feet	1.50	12.00
	1.75	14.00

Heavy Bamboo Stakes Natural.

Length	Diam.	
4 ft.	$\frac{1}{4}$ in.	\$ 2.00
4 ft.	$\frac{1}{2}$ — $\frac{5}{8}$ in.	4.00
6 ft.	$\frac{3}{4}$ in.	7.50
8 ft.	$\frac{5}{8}$ — $\frac{3}{4}$ in.	8.50
9 ft.	$\frac{3}{4}$ — $\frac{7}{8}$ in.	18.00

Dyed Green 20% extra.

Supports, Adjusto, Plant. A sturdy hardwood stake with a strong wire support instantly adjustable. 3 ft. \$30.00—100; 4 ft. \$35.00—100; 5 ft. \$40.00—100; 6 ft. \$45.00—100.

Syringe—Brass. No. 10. Barrel, 18 inches long, $\frac{1}{2}$ inches diameter. One coarse and one fine Spray Rose and one Stream Jet with patent valves and elbow joint for sprinkling under the foliage. \$9.00.

No. 11. Length of barrel, 18 inches, diameter, $\frac{1}{2}$ inches, with one spray rose and stream. Each \$6.50.

Thermometers.

Japan, tin case, 10 in. Each \$1.25.

Copper case. Black scale, bold lettering. 10 in. Each \$1.50.

Self-registering (maximum and minimum). Tested and guaranteed to be accurate. Each \$8.00.

Standard, general use, self-registering. Each \$3.50.

Mushroom bed, boxwood, brass tips, 20 in. \$2.50.

Torches. See Asbestos Torches.

Transplanter. Acme seedling pricker and transplanter is a handy tool and a labor saving device. Each 25c.

Tree Scrapers, or Triangular Hoes. \$1.25.

Trowels. Solid steel, socket shank, 8 in. \$1.00
All steel35

Tubs. See Plant Tubs.

Twine. Cotton. For tying Carnations, Sweet Peas, etc. Box, 12 balls, \$1.50.

Polished Cotton. Dyed green, very strong.

No. 88. Heavier than Silkline. Packed 12 tubes per package (3 lbs.) \$4.00.

No. 128. Twice as heavy as No. 88. Packed 12 balls per package (6 lbs.) \$6.50.

No. 208. Twice as heavy as No. 128. Packed 12 balls per package (6 lbs.) \$6.00.

This twine is not expensive when yardage and strength are considered.

Jute. Soft. 3 or 4 ply. Ball 30c., doz. \$3.00.

Macreme. Dark green, soft. 8 balls in box, \$2.50.

Marline. Tarred. Yarn 60c. lb.

Sea Island. Green. Box, 12 balls, \$1.50.

Silkline (Meyers). 3 sizes. Fine, medium, coarse. Spool 40c., 8 spools in box \$3.00.

Tarred Twine, all sizes, lb. balls, \$1.00.

Thread. Heavy, for tying bouquets. White and green. On cones 35c. each, doz. \$4.00.

Package. For tying boxes and packages for carrying and shipping. Small, medium, heavy. 30c. ball, doz. \$3.00. We also have these twines on small reels of about ten pounds, in the three sizes. \$5.00 per reel.

Watering Pots. Made of heavy, galvanized iron, with long spout, and one fine and one coarse rose.

French Pattern. Oval, brass bow handle. 6 qts.

\$6.00, 8 qts. \$6.50, 10 qts. \$7.00, 12 qts. \$7.50.

Hawes Pattern (English). 4 qts. \$6.00, 6 qts.

\$7.00, 8 qts. \$7.50, 10 qts. \$8.50.

Philadelphia Pattern, round. 4 qts. \$4.25, 6 qts.

\$5.00, 8 qts. \$5.50, 10 qts. \$6.00, 12 qts. \$6.50.

Weeders, Eureka \$.50

Excelsior20

Gilson. The best hand cultivator for Flower and Vegetable Garden. Each \$1.00, \$1.25, \$1.50.

Combination Water Barrel, Truck and Leaf Rack

Truck with 3½-in. tire \$22.00

Hand cart box 8.50

Leaf rack 15.00

Water barrel (50 gal.) 8.00

Complete truck, cart, leaf rack, barrel 52.00

Wheelbarrows. For garden use. No. 1 \$ 4.00

No. 2, small 6.75

No. 3, medium 9.00

No. 4, large 11.00

Planet Juniors

No. 4 Planet Jr. Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow. Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them, hoes and cultivates quickly and easily. Holds 2½ quarts of seed. \$18.00.

No. 4D, Hill and Drill Seeder. Same as above less the cultivating attachments. \$14.25.

No. 11 Planet Jr. Double Wheel Hoe, Cultivator, Plow and Rake. A single and double wheel hoe in one. Straddles crops till 20 inches high, then works between. Has steel frames and 14-inch steel wheels. \$13.75.

No. 16 Planet Jr. Single Wheel Hoe, Cultivator, Rake and Plow. Light, but strong, and can be used by man, woman or boy. \$9.00.

No. 25 Planet Jr. Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow. Holds 2½ quarts of seed. Durable, easy running and accurate. Sows all garden seeds, from the smallest up to peas and beans, in continuous rows or in hills, 4, 6, 8, 12 or 24 inches apart. Opens furrow, drops seeds, covers, rolls down and marks out the next row at one passage. Seeding is at uniform depth and in straight, even rows. Saves time, saves seed. \$21.50.

Planet Jr. Star Pulverizer, Leveler and Weeder, \$3.25.

Firefly Plow. This tool will throw a furrow four to six inches wide and one to three inches deep. \$4.25.

Insecticides, Etc.

PRICES SUBJECT TO CHANGE

Acme All Round Spray. Contains nicotine sulphate for sucking insects, arsenate of lead for chewing insects, Bordeaux mixture for blight and fungus diseases. Spray guide with each package. ¼ lb. 45c., 1 lb. 95c.

Ansect. Positively kills rose bugs, green fly, red spider or any hard-shelled bug. Dilutes thirty times. 4 oz. can 30c., pt. \$1.00, qt. \$1.75, gal. \$6.00.

Ant Food (MacGregor's). For killing ants, cock roaches, woodlice, snails, etc. lb. \$1.00, 5 lbs. \$4.75, 10 lbs. \$9.00, 25 lbs. \$21.85, 100 lbs. \$80.00.

Aphine has no equal for the destruction of green, black or white fly, thrips, red spider and mealy bug. Use one part to forty parts of water. Gal. \$3.00.

Aphistrogen. A complete spray for sucking insects. 4 oz. 75c., ½ lb. \$1.25, 2 lbs., \$3.50, 12 lbs., \$15.00.

Arsenate of Lead (Dry). Better than Paris Green; does not burn foliage; it is easier to handle and goes twice as far as Arsenate of Lead Paste. ½ lb. 30c., 1 lb. 50c., 4 lbs. \$1.80, 100 lbs. \$24.00.

"Black Leaf 40" (Sulphate of Nicotine). A concentrated liquid for use in destroying Green Alphis and Thrips. 1 oz. bottle, 35c., ½ lb. \$1.25, 2 lbs. \$3.50, 10 lbs. \$13.50.

Bordo Lead Powder. Best for all leaf-eating insects; also destroys fungus growth, blight and rot. ½ lb. 30c., 1 lb. 50c., 4 lbs. \$1.80, 100 lbs. \$24.00.

Bordeaux Mixture (Dry). Recommended for all fungoid diseases. ½ lb. 25c., 1 lb. 40c., 4 lbs. \$1.45, 100 lbs. \$20.00.

Bug Death. For destroying potato bugs, cabbage worms, etc. Lb. 20c., 5 lbs. 90c.

Copper Solution. Prevents black rot, mildew, pear and apple scab, carnation and violet rust. Qt. \$1.25, gal. \$4.00.

Crow Tox. Protects corn from Crows, Pheasants and all other corn-pulling birds and animal pests. Large size can sufficient for two bushels of corn \$1.50.

Cyanogas G. (Calcium Cyanide). For fumigating greenhouses. Not dangerous to use and easy to apply. 1 lb. 75c., 5 lbs. \$3.00, 25 lbs. \$10.00.

Cyanogas (A dust). Used destroying aphids, white fly and other insects, also exterminating moles, rats, ants, etc. 1 lb. 75c., 5 lbs. \$3.00.

Cut Worm Killer. A poisonous food scattered at the base of plants attracts and destroys cut worms. 1 lb. 50c., 3 lbs. \$1.40.

Evergreen. Kills most plant pests including cutworms. Will not burn or injure plants in any way. Bottles 1½ oz. 35c., 6 oz. \$1.00, 16 oz. \$2.00, 32 oz. \$3.85, 1 gal. \$13.00.

Fish Oil Soap. An excellent wash for all plants. Lb. 35c., 5 lbs. \$1.60, 10 lbs. \$3.00.

Fungine. A fungicide that destroys mildew, rust, bench rot and other blights. \$3.25 per gallon.

Fungtrogen. A most effective remedy and preventive for Mildew, Black Spot and other fungoid diseases of roses. Pt. \$1.25, qt. \$2.00, gal. \$6.00.

Grafting Wax. Useful when grafting, trimming, trees and shrubbery; stops bleeding and keeps out insects and foreign matter when wound is healing. ½ lb. 25c., lb. 45c.

Grape Dust. A powder for the prevention of black rot and mildew on grapes, etc. 5-lb. pkg. 90c., 10 lbs. \$1.75.

Hellebore Powder. Excellent for caterpillars, currant worms, rose slugs, etc. ½ lb. 30c., 1 lb. 50c., 5 lbs. \$2.35.

Imp Soap Spray. Excellent for red spider on fruits, the rhododendron fly, rose bug and other insects. Gal. \$3.75.

Insectrogen. Poison, fungicide and fertilizer. For leaf-chewing insects, black spot, mildew and red spider. ½ pt. \$1.00, pt. \$1.75, qt. \$2.75, gal. \$8.00.

Kerosene Emulsion. For plant lice of any kind. cabbage worms, scale insects on apple, pear and other trees. Qt. 65c., gal. \$1.50, 5 gals. \$6.00.

Lime Sulphur Solution. The finest remedy for San Jose scale. Must be applied while trees are dormant. 50 gal. bbl. \$15.00.

INSECTICIDES—Continued

- Lime Sulphur** (Dry). One pound makes 4 to 10 gallons. Lb. 40c., 5 lbs. \$1.75, 100 lbs. \$17.50.
- Magotite**. Helps to control the root maggot on Cabbage, Cauliflower, Kale, Brussels Sprouts, Broccoli, Onions, Radishes, Turnips. 1 lb. 50c., 5 lbs. \$1.50, 25 lbs. \$5.00, 50 lbs. \$9.00.
- Melrosine**. A contact spray which kills rose bugs. Pt. \$1.00, qt. \$1.75, gal. \$6.00.
- Nico-Fume Tobacco-Paper**. For fumigating purposes, this is the strongest tobacco-paper offered. It will not injure the tenderest blooms. 144 sheets \$5.25, 288 sheets \$9.50.
- Nico-Fume Tobacco Powder**. Nicotine Fumigator for fumigating greenhouses, etc. 5 lbs. \$4.00, 10 lbs. \$7.50.
- Nico-Fume Liquid**. Effective for spraying or fumigating. Lb. \$2.00, 4 lbs. \$7.00, 8 lbs. (gal.) \$13.00.
- Paradichlorobenzene**. Best remedy for borers. 1 lb. 75c., 5 lbs. \$3.50.
- Paris Green**. Unequalled for the destruction of potato bugs and other insects. Mix 1 lb. to 200 gallons of water. ¼ lb. 15c., lb. 55c.
- Pyrox**. For all chewing insects, blights, etc., on small fruits, cucumbers, etc. Lb. 50c., 5 lbs. \$2.00, 10 lbs. \$3.50, 25 lbs. \$7.50, 100 lbs. \$20.00.
- "Scalecide."** The best remedy for San Jose scale. 1 qt. 75c., gal. \$1.75, 5 gal. \$6.25, 50 gal. bbls. \$38.00.
- Semesan**. Preventive and cure for "brown patch" and other fungus diseases of soil. 2 oz. 50c., 8 oz. \$1.60, lb. \$2.75, 5 lbs. \$13.00, 25 lbs. \$62.50, 50 lbs. \$122.50, 100 lbs. \$240.00.
- Slug Shot**. For destroying cabbage worms, potato bugs, etc. Lb. box 25c., 5-lb. pkg. 75c., 10 lbs. \$1.20.

- Styptic**. Used after pruning to prevent the vines from bleeding. Bottle \$2.00.
- Sulphur, Powdered**. Valuable for protecting against mildew on grapes, roses, etc. Lb. 25c., 10 lbs. \$1.60.
- Tanglefoot**. A safeguard for trees and shrubs against moth and worm. Applied from 3 to 4 feet from the ground on the trunk of the tree. 1 lb. 60c., 5 lbs. \$2.75, 10 lbs. \$5.25, 25 lbs. \$11.00.
- Tobacco Dust**. 2½ lbs. 25c., 100 lbs. \$6.00.
- Tobacco Stems**. For fumigating purposes, etc. Bales of 100 lbs. \$4.00.
- Tree Wound Paint**. An antiseptic paint, not affected by heat, cold or moisture; paint wherever bark is broken. Qt. \$1.20, gal. \$3.00.
- Vermine**. Used to kill underground insects. ½ pt. 45c., gal. \$3.00.
- Worm Eradicator**. Used for destroying worms and grubs that do their destructive work below the surface of the ground by eating the roots of the plants. Single gallons \$4.50, in 10, 30 or 50 gals. at \$3.00 per gal.

WILSON'S O.K. PLANT SPRAY

For 20 years the Leading Insecticide of America, for inside and outside spraying. For Aphis, Thrip, Mealy Bug, Scale, Rose Bugs and many other insects. The only Insecticide recommended by the officers of the Garden Club of America.

- ½ pt. 40c., qt. \$1.00, gal. \$3.00, 5 gals. \$12.00, 25 gals. \$50.00, 50 gals. \$90.00.
- X. L. All Liquid Insecticide**. An English preparation used for spraying. Original cans. Gal. \$7.00.
- X. L. All Vaporizing Compound**. Most effective for fumigating greenhouses. No. 1 sufficient for 40,000 cubic feet. \$10.00.

WEED KILLERS

READE'S NON-POISONOUS

Reade's
NON-POISONOUS
Weed Killer

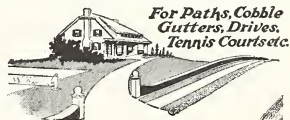
Simply dilute with ten parts of water and apply to pernicious vegetation with a sprinkling can.

Will exterminate all undesirable vegetation—including poison ivy—as easily as watering a garden, without endangering human or animal life.

1 quart cans	\$.75 each
1 gallon cans	2.00 each
5 gallon drums	8.00 each
50 gallon drums	55.00 each

HERBICIDE

"HERBICIDE"
THE WEED EXTERMINATOR



The original chemical weed killer, recognized as the most powerful and effective chemical for the purpose. Contains no acid and does not harm or stain stone, wood or metal. One gallon makes 40 gallons.

Weeds and grass destroy the beauty of roadways, paths and gutters. The roots must be killed if these weeds are to be wiped out.

Qt. 70c., gal. \$2.00, 5 gals. \$7.50, 10 gals. \$12.50, 30 gals. \$30.00, 50 gals. \$45.00.

MULCH PAPER

Mulch Paper is an extremely tough, durable paper, impregnated by a special process with a particular grade of asphaltum which has no injurious effect on soil or plants.

Unrolled over the proposed plant beds, and anchored by soil or other available material along the edges, Mulch Paper prevents evaporation of the soil's moisture. Its black surface catches and holds the sun's heat, raises the soil's temperature and checks cooling at night. This promotes continuous bacterial activity, liberating nitrous food matter for the plant, producing bigger, better and earlier crops.

Planting is done through holes in the paper or in the one or two inch interval between two rows of paper. Thus, while plenty of space is provided for the plant, practically no space is left for weeds. Weeding and cultivating after planting are almost entirely eliminated.

Type A—For Annuals in field culture:

18" width—300 linear yards to roll.....	\$3.50	36" width—300 linear yards to roll.....	\$7.00
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Type B—For Perennials in field culture and ALL garden work:

18" width—150 linear yards to roll.....	\$3.50	36" width—150 linear yards to roll.....	\$7.00
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General List of Fertilizers

PRICES SUBJECT TO CHANGE

ASHES UNLEACHED—CANADA HARDWOOD

Are beneficial for gardens and field crops, grass lands and lawns. 100 lbs. \$3.00, ton \$40.00.

BLOOD AND BONE

Largely used for garden crops. 100 lbs. \$6.00.

BLOOMAID

For Flowers, Shrubs, Vegetables

If you want your flowers to bloom earlier and longer, your shrubs and hedges to be greener, thriftier, we recommend that you use Bloomaid. Brings blooms ten days to two weeks earlier—makes plants double the size of those not treated.

Use it in the vegetable garden, around shrubs and to enrich the soil in window boxes and flower pots.

Fifteen times as rich as manure; does not bring in weed seed or the spores of plant diseases.



Bloomaid Prices

Tablet Form	
(125 Tablets) ..\$	.25
Liquid Form	
(8-oz. Bottle) ..	.50
Pulverized Form:	
1-lb. Can .....	.25
5-lb. Container..	.50
25-lb. Bag	1.75
100-lb. Bag	5.00

BONE, FINE GROUND

Excellent for rose culture, top-dressing for lawns, etc. 5 lb. pkg. 60c., 50 lbs. \$3.00, 100 lbs. \$5.00, ton \$65.00.

BONE, CRUSHED, COARSE

Excellent for graperies, etc. 100 lbs. \$5.50, ton \$70.00.

BROWN'S BOOSTER FERTILIZER

A finely ground product—easy to apply—free of offensive odors and contains a well-balanced blend of nitrogen, phosphates and potash in such form as to give immediate as well as lasting nourishment. Because it is free of chemicals it will not burn, but will improve the soil by its high humus content and water can be used freely to advantage.

10 lbs. \$1.00, 25 lbs. \$1.75, 100 lbs. \$4.00, ton \$60.00.

CARNATION FOOD

This Carnation food is not a chemical stimulant, but an evenly balanced ration to produce a natural growth, vitality and productiveness. 100-lb. bag \$6.00.

CLAY'S CELEBRATED FERTILIZER

One of the best manures for all horticultural purposes, either in greenhouse or garden. 112-lb. bag \$14.00.

COW OR CATTLE MANURE, SHREDDED

Natural manure, excellent for mixing with soil for potting, for use in vegetable or flower garden or for making liquid manure. 100 lbs. \$5.50, ton \$70.00.

DAHLIA FOOD

A plant food essentially adapted for use on this exacting plant. Not a concentrated chemical fertilizer, but a perfect plant food. 10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$6.00.

DRIED BLOOD

A nitrogenous fertilizer. For mixing with soil or used as a liquid fertilizer. 100 lbs. \$8.00.

HORSE MANURE

Fresh, well shaken out, very little straw. In carload lots.

Rotted. In carload lots. Price on application.

HUMUS

Valuable for potting greenhouse plants or lawns. 100 lbs. \$3.00, ton \$35.00.

LIME

Hydrated, Agricultural. Used for sweetening the soil, also fine for lawns; gives grass a rich color. 100-lb. bag \$2.75.

NITRATE OF SODA

This is valuable solely for the nitrogen it contains. 100 lbs. \$6.00.

NITROPHOSKA

A Complete Concentrated Plant Food

Three to four times as strong as most ordinary fertilizers on the market. Excellent for flowers, lawns and vegetables. 1 lb. 50c., 5 lbs. \$2.00, 10 lbs. \$3.00, 25 lbs. \$5.00.

ROSE FOOD

An organic fertilizer, containing the vital elements of plant life in scientifically correct proportions to make it an ideal food for roses. Will keep your bushes in splendid condition and produce an abundant crop of perfect blooms. 10 lbs. \$1.00, 25 lbs. \$2.00, 100 lbs. \$6.00.

SALT, AGRICULTURAL

For top dressing asparagus beds, etc. 3ag 100 lbs. \$2.25.

SCOTCH SOOT, IMPORTED

Will destroy slugs, grubs, cutworms, etc. 112 lbs. \$7.00.

SHEEP MANURE, PULVERIZED

Excellent as a top-dressing for lawns. Special grade, pulverized. 1 lb. 15c., 5 lbs. 50c., 50-lb. bag \$2.00, 100 lbs. \$4.00, ton \$65.00.

SMITH'S CHRYSANTHEMUM MANURE

A fertilizer for greenhouse plants, specially good for Chrysanthemums, Roses, Sweet Peas, and Carnations. 50-lb. bag \$5.50, 100 lbs. \$10.00.

STIMULANT

A plant food in tablet form. Put a tablet under each growing plant every ten days or dissolve in water and apply to soil. 30 tablets 25c., 100 75c., 1,000 \$3.50.

FERTILIZERS—Continued

SULPHATE OF AMMONIA

The best fertilizer to put on your lawn. The standard turf fertilizer at hundreds of leading golf courses and public parks. Gives a wonderful velvety growth. Discourages weeds. Easy to apply. No odor; no lumps. Full directions in bag. Write for free pamphlets. Price 10 lb. bag \$1.75; 25 lb. bag \$3.75.

THOMPSON'S VINE MANURE

A splendid fertilizer for vines and all horticultural purposes. 112-lb. bag \$10.00.

GENERAL FARM AND GARDEN FERTILIZERS

CORN FERTILIZER

This fertilizer may be used with good results where there has been a good application of barnyard manure broadcast. 100 lbs. \$4.50, ton \$55.00.

GENERAL GARDEN FERTILIZER

This fertilizer is for general use for growing vegetables, flowers, fruits.

It is a complete fertilizer having all the ingredients to assure the growth of all vegetation. 100 lbs. \$5.00, ton \$70.00.

HIGH GRADE POTATO MANURE

The best fertilizer for growing potatoes containing a high percentage of potash which potatoes require, also recommended for general use

where a high grade fertilizer is required. 100 lbs. \$5.50, ton \$70.00.

V-C FAIRWAY FERTILIZER

For Lawns and Grass

To have a lawn of closer, faster-growing grass that resists drought, stays greener—constantly thickens and spreads—use V-C Fairway Fertilizer.

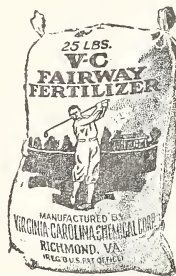
This is the treatment now used on the lawns of country estates, polo fields and on the most famous golf courses.

Fifteen times as rich as manure; costs not more than 10 cents for each 100 square feet to be treated. Practically no odor.

Prices

100-lb. Bag (enough for 5,000 sq. ft.)	.....\$5.00
50-lb. Bag (enough for 2,500 sq. ft.)	..... 3.00
25-lb. Bag (enough for 1,250 sq. ft.)	..... 1.75
10-lb. Bag (enough for 25 sq. ft.)	..... 1.00

Convenient, easy to handle. Complete directions for lawn treatment on every bag.



POTTING MATERIALS—PEAT MOSS, ETC.

CHARCOAL

Keeps soil of potted plants sweet. Orchids like to root on it. Fine or coarse. Sack \$5.50.

MOSS, LIVE GREEN SPHAGNUM

For potting orchids and other stove plants. In season only. Bag \$5.00.

SHEET MOSS—NATURAL GREEN

In sheets hanging in size 1 foot wide, 2 to 4 feet long. Bag 10 lbs. \$5.00.

MOSS SPHAGNUM

Useful for mixing in soil for potting. Bale \$5.00.

PEAT MOSS

For mixing with soil and mulching rhododendron beds, storing of dahlia roots, etc. Bale \$4.00.

ORCHID PEAT

The finest for orchids and ferns. 100-lb. bag \$6.00.

NON-POISONOUS

RATIN

EASY TO USE

Ratin has been found, by long and careful tests, to possess an average mortality-rate of 100% among House Mice and Field Mice, and of 90% among Rats, a small percentage of Rats being immune to the Ratin Disease similarly as some human beings are immune to certain human diseases.

To eliminate this small percentage of immune Rats, Ratinin, a supplementary, non-bacterial preparation is employed. After a proper treatment with Ratin and Ratinin there should be no survivors.

TO DESTROY RATS

(Or Rats and Mice)

Use Ratin and—3 weeks later—an equal quantity of Ratinin.

A bottle of Ratin (35 oz.) will give 120 portions of bait and is usually enough to treat 5,000 to 6,000 sq. ft. floor space. Directions on the bottles.

For small and moderately infested premises we suggest this standard combination:

35-oz. bottle Ratin (120 baits)	..... \$8.50
18-oz. bottle Ratinin (50 baits)	..... 5.00

Cost\$13.50

The Ratin System is not only the means of complete riddance of Rats and Mice, but also the most sanitary method, the disease drives the dying pests outdoors and into their burrows. Carcasses are seldom found after Ratin and when occasionally discovered, appear dried up emitting no odor.

All things considered the Ratin System is the ideal cure for Rats and Mice outdoors and indoors.

RATIN	RATININ
6-oz. Bottles ...\$2.00	6-oz. Bottles ...\$2.00
18-oz. Bottles ... 5.00	18-oz. Bottles ... 5.00
35-oz. Bottles ... 8.50	35-oz. Bottles ... 8.50

Where only few rats, Ratinin may be used alone.

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ANDREW R. KENNEDY, Inc.

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Address _____ Date _____ 19__

AMOUNT ENCLOSED

\$ _____

Ship Via_____

ANDREW R. KENNEDY, Inc., give no warranty, expressed or implied, as to description, quality, productiveness, or any, other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. ANDREW R. KENNEDY, Inc.

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Fruit Trees — Grapes — Berry Bushes

Stock offered below is all heavy grade with good root system and free of disease

APPLES

- Baldwin.** Early Winter. Dark red.
Delicious. Large red, very prolific. Early Winter.
Early Harvest. Clear yellow. Earliest of all.
Jonathan. Late Winter. Red and yellow.
McIntosh. Autumn. Deep red, splendid quality.
Red Astrachan. Early Summer. Deep crimson, very productive.
Rhode Island Greening. Large yellowish green.
Rome Beauty. Winter. Red; excellent keeper.
Roxbury Russet. The best russet.
\$1.50 Each, \$15.00 per Doz.

CHERRIES

- Black Tartarian.** (Sweet) Dark purple, early.
Early Richmond. (Sour) Bright red, very prolific.
Gov. Wood. (Sweet) Red and amber.
Montmorency. (Sour) Light red, very acid.
1 in. diameter, \$2.00 each.

PEACHES

- Belle of Georgia.** Midseason, white, overspread with red; sweet; freestone.
Carmen. Red. One of the earliest.
Crawford's Late. Yellow. Very large.
Elberta. Midseason. Yellow. Large.
Rochester. Deep yellow, mottled with dark red. Fruit immense.
1 in.—1¼ in. diameter, \$1.50 Each, \$15.00 per Doz.

PEARS

- Anjou.** Late Autumn. Green with red cheek.
Bartlett. Summer. Yellow.
Clapp's Favorite. Early Summer. Green, red cheek; prolific.
Kieffer. Autumn. Yellow with red cheek. Good keeper.
Seckel. Late Summer. Dull red with much russet.
1 in. diameter, \$1.50 each.

PLUMS

- Abundance.** Early. Amber and carmine. Heavy bearer.
Lombard. Midseasons. Violet red. Very prolific.
Moore's Arctic. Purplish black. Sweet. Prolific.
1 in. diameter, \$1.50 each.

SMALL FRUITS

BLACKBERRIES

- Eldorado.** Medium size, jet black, sweet. Early to midseason.
Joy. Very large. Highest quality.
Strong canes, Doz. \$1.25, 100 \$10.00.

CURRANTS

- Everybody's.** Large, bright red.
Fay's Prolific. Sparkling red.
White Grape. Large, sweet, white.
Strong 2-year bushes, each 50c., doz. \$5.00.

GOOSEBERRIES

- Carrie.** Maroon, very productive.
Downing. Pale green, very large.
Oregon Champion. Pale amber, very large.
Strong 2-year bushes, each 50c., doz. \$5.00.

RASPBERRIES

- Golden Queen.** Best yellow, luscious quality.
Doz. \$5.00, 100 \$40.00.
La France. Extremely hardy, very large, deep pink; delicious flavor. Doz. \$5.00, 100 \$40.00.
St. Regis. Bright crimson berries, delicious flavor, very prolific. Doz. \$3.00, 100 \$20.00.
Cumberland. Best of all black caps. Doz. \$2.50, 100 \$17.50.

GRAPE VINES

- Caco.** Very large; red and amber; thin skin, few seeds; wonderful quality, strong grower.
Each \$1.00, Doz. \$10.00.
Catawba. Purplish red. Each 50c., doz. \$5.00.
Concord. Best known and most popular variety in America. Large black. Each 40c. Doz. \$4.00.
Moore's Early. Most reliable, very early variety. Purple black. Each 50c. Doz. \$5.00.
Niagara. Most popular of all white grapes. Each 50c. Doz. \$5.00.

STRAWBERRIES—SEE SUMMER CATALOGUE.



The Best

in

Gladioli

and

Dahlias

See pages 80-91

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PLANTS



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